

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes®488	FluoProbes®546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Anti-Bird								
Goat IgG	Anti-Bird IgG (H+L)		S36680 1 mg			S36760 1 mg		
Anti-Bovine								
Donkey IgG	Anti-Bovine IgG (H+L)		894101 1 mg					
Goat IgG	Anti-Bovine IgG (H+L)		752210 2 mg	M26090 2.0 mg	M26260 2 mg	956710 2.0 mg	FP-GABOTTGO488 0.5 mg	FP-GABOTTGO546 0.5 mg
Goat F(ab') ₂	Anti-Bovine IgG (H+L)		859080 1 mg	M26120 1 mg	M26290 1 mg	474140 1 mg	FP-GABOFTGO488 0.5 mg	FP-GABOFTGO546 0.5 mg
Goat IgG	Anti-Bovine IgG (H+L) (min X Arm Hms, Hu, Ms, Rat Sr Prot)		AT8740 1.5 mg	FT0360 1.5 mg	FT0540 1.5 mg	FT0190 1.5 mg	FP-GABOTTGX488 0.5 mg	FP-GABOTTGX546 0.5 mg
Rabbit IgG	Bovine IgG		UP752410 2 mg	M35940 1.5 mg	M36130 1.5 mg	752050 1.5 mg	FP-RBABBTTGO488 0.5 mg	FP-RBABBTTGO546 0.5 mg
Rabbit IgG	Anti-Bovine IgM		401820 1 mg			863970 1 mg		
Rabbit IgG	Anti-Bovine IgA		918040 1 mg			322700 1 mg		
Sheep IgG	Anti-Bovine IgG (H+L)		388560 1 mg			P97120 1 mg		
Sheep IgG	Anti-Bovine IgG1		347510 1 mg			F91400 1 mg		
Sheep IgG	Anti-Bovine IgG2		346870 1 mg			P97170 1 mg		
Sheep IgG	Anti-Bovine IgM		918030 1 mg			P96970 1 mg		
Sheep IgG	Anti-Bovine IgA		348420 1 mg			P97240 1 mg		
Anti-Cat								
Goat IgG	Anti-Cat IgG (H+L)		752610 2 mg	M26570 2 mg	M26750 2 mg	917750 2 mg	FP-GACTTTGO488 0.5 mg	FP-GACTTTGO546 0.5 mg
Goat IgG	Anti-Cat IgG, Fc fragment specific		752680 2 mg	M26590 2 mg	M26590 2 mg	881830 2 mg	FP-GACTTCGO488 0.5 mg	FP-GACTTCGO546 0.5 mg
Goat IgG	Anti-Cat IgG, F(ab') ₂ fragment specific		752750 2 mg	M26580 2 mg	M26760 2 mg	M26560 2 mg	FP-GACTT2GO488 0.5 mg	FP-GACTT2GO546 0.5 mg
Goat IgG	Anti-Cat IgM		909081 1 mg			776950 1 mg		
Goat IgG	Anti-Cat IgA		528100 1 mg			411980 1 mg		
Goat IgG	Anti-Cat Light Chain		P99910 1 mg					
Rabbit IgG	Anti-Cat IgG (H+L)		P99810 1 mg					
A.324 Sheep IgG	Anti-Cat IgG (H+L)		P99700 1 mg					
Anti-Chicken								
Donkey IgG	Anti-chicken IgG (H+L) (min X Bov, Gt, GP, Sy Hms, Hrs, Hu, Ms, Rb, Rat, Shp Sr Prot)		M44230 1 mg	M44280 0.5 mg	388240 0.5 mg	151170 0.5 mg	FP-DACOTTGX488 0.5 mg	FP-DACOTTGX546 0.5 mg
Donkey F(ab') ₂	Anti-chicken IgG (H+L) (min X Bov, Gt, GP, Sy Hms, Hrs, Hu, Ms, Rb, Rat, Shp Sr Prot)		859720 0.5 mg	M44290 0.3 mg	M44360 0.3 mg	174720 0.3 mg	FP-DACOFTGX488 0.5 mg	FP-DACOFTGX546 0.5 mg
Goat IgG	Anti-Chicken IgG (H+L)		Q00120 1 mg			Q00140 1 mg		
Goat IgG	Anti-Chicken IgG (H+L) (min X Bov, Hrs, Hu, Ms, Rb, Rat, Sw Sr Prot)		AL1000 0.5 mg			AL1020 0.5 mg		
Goat IgG	Anti-Chicken Light Chain		P99960 1 mg					
Goat IgG	Anti-Chicken IgG-Fc		732480 1 mg			Q00100 1 mg		

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3	Rhodamine TRITC	Rhodamine Red-X RRX	SR101	FluoProbes®494	FluoProbes®642	Cyanine Cy5	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
A=550 / E=570	A=550 / E=570	A=570 / E=590	A=596 / E=620	A=494 / E=628	A=642 / E=660	A=650 / E=670			

								S36850	
								1 mg	
859710	752230	M26320	752260	FP-GABOTTGO494	FP-GABOTTGO642	M26200	752250	752240	504810
2.0 mg	2.0 mg	2.0 mg	2.0 mg	0.5 mg	0.5 mg	2.0 mg	2.0 ml	2.0 ml	1 ml
M26170	M25930	M26350	M26020	FP-GABOFTGO494	FP-GABOFTGO642	M26230	M25990	824790	860860
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
FT0520	FT0180	FT0200	FT0510	FP-GABOTTGX494	FP-GABOTTGX642	FT0530	FT0490	FT0480	FT0890
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
M36000	752430	M36190	752460	FP-RBABBTTGO494	FP-RBABBTTGO642	M36060	UP752450	UP752440	UP186570
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1 mg	1 mg	1 ml
								859540	589650
								1 mg	0.1 mg
								918050	P97070
								1 mg	0.1 mg
								027590	P97110
								1 mg	1 mg
								947870	P97140
								1 mg	0.1 mg
								959470	P97160
								1 mg	0.1 mg
								256350	P96960
								1 mg	0.1 mg
								947880	P97230
								1 mg	0.1 mg
M26630	752630	M26810	752670	FP-GACTTTGO494	FP-GACTTTGO642	M26690	752660	752640	752650
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
M26650	752700	M26830	752740	FP-GACTTCGO494	FP-GACTTCGO642	M26710	752730	752710	752720
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
M26640	752630	M26820	752800	FP-GACTT2GO494	FP-GACTT2GO642	M26700	752790	605090	752780
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
								P57300	
								1 mg	
								776590	
								1 mg	
								P99940	
								1 mg	
463850	151200	M44370	151250	FP-DACOTTGX494	FP-DACOTTGX642	M44300	151260	984890	987460
0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 ml	0.5 ml	0.5 ml
307590	392790	M44380	M44270	FP-DACOFTGX494	FP-DACOFTGX642	M44310	M44260	M44240	M44250
0.3 mg	0.3 mg	0.3 mg	0.5 mg	0.5 mg	0.5 mg	0.3 mg	0.3 ml	0.3 ml	0.3 ml
									Q00130
									1 mg
								AL1030	AL1010
								0.5 mg	0.5 mg
								177730	Q00090
								1 mg	0.1 mg

Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes®488	FluoProbes®546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Goat IgG	Anti-Chicken IgG-Fab fragment		Q00020 1 mg			181790 1 mg		
Goat IgG	Anti-Chicken IgA		187390 1 mg			Q00070 1 mg		
Goat IgG	Anti-Chicken IgM		187370 1 mg			182580 1 mg		
Rabbit IgG	Anti-chicken IgG (H+L)		UP752812 2 mg	M36280 1.5 mg	541110 1.5 mg	102860 1.5 mg	FP-RBACTTGO488 0.5 mg	FP-RBACTTGO546 0.5 mg
Rabbit F(ab') ₂	Anti-Chicken IgG (H+L)		859730 1 mg	M36310 0.5 mg	M36400 0.5 mg	370170 0.5 mg	FP-RBACFTGO488 0.5 mg	FP-RBACFTGO546 0.5 mg
Rabbit IgG	Anti-Chicken IgG (H+L) (min X Bov, Gt, Hrs, Hu, Ms, Rb, Rat, Sw Sr Prot)		AL1040 0.5 mg			AL1050 0.5 mg		
Rabbit IgG	Anti-chicken IgG, Fc fragment specific		752870 2 mg	M36300 1.5 mg	388220 1.5 mg	877850 1.5 mg	FP-RBACTCGO488 0.5 mg	FP-RBACTCGO546 0.5 mg
Rabbit IgG	Anti-chicken IgG, F(ab') ₂ fragment specific		752940 2 mg	M36290 1.5 mg	M36390 1.5 mg	181660 1.5 mg	FP-RBACT2GO488 0.5 mg	FP-RBACT2GO546 0.5 mg
Anti-Dog								
Chicken IgG	Anti-Dog IgG (H+L)		P99440 1 mg					
Rabbit IgG	Anti-dog IgG (H+L)		UP753070 2 mg	M36450 1.5 mg	M36540 1.5 mg	387810 1.5 mg	FP-RBADTTGO488 0.5 mg	FP-RBADTTGO546 0.5 mg
Rabbit IgG	Anti-dog IgG, Fc fragment specific		753110 2 mg	M36470 1.5 mg	M36560 1.5 mg	367870 1.5 mg	FP-RBADTCGO488 0.5 mg	FP-RBADTCGO546 0.5 mg
Goat IgG	Anti-Dog IgG (H+L)		759550 1 mg			969961 1 mg		
Goat IgG	Anti-Dog IgG1		323110 1 mg			900760 1 mg		
Goat IgG	Anti-Dog IgM		152720 1 mg			896810 1 mg		
Goat IgG	Anti-Dog IgA		169111 1 mg			792250 1 mg		
Goat IgG	Anti-Dog IgE		Q00500 1 mg			Q00520 1 mg		
Sheep IgG	Anti-Dog IgG (H+L)		Q00210 1 mg			Q00230 1 mg		
Sheep IgG	Anti-Dog IgG, Fc fragment specific		Q00380 1 mg			Q00400 1 mg		
Sheep IgG	Anti-Dog IgG2		323120 1 mg			900770 1 mg		
Anti-Dolphin(Bottlenose)								
Rabbit IgG	Anti-Bottlenose Dolphin IgG (H+L)		845260 1 mg			P99090 1 mg		
Anti-Donkey								
A.326 Rabbit IgG	Anti-Donkey IgG (H+L)		927050 1 mg					
Anti-Ferret								
Goat IgG	Anti-Ferret IgG (H+L)		P98540 1 mg			P98560 1 mg		
Goat IgG	Anti-Ferret IgA		P98660 1 mg					
Anti-Goat								
Chicken IgG	Anti-Goat IgG (H+L)		P99620 1 mg			P99630 1 mg		
Chicken IgG	Anti-Goat IgG (H+L) (min X Hrs, Hu, Ms, Rb, Rat, Sw Sr Prot)		AK9780 0.5 mg			AK9790 0.5 mg		
Donkey IgG	Anti-Goat IgG (H+L)		UP969690 1 mg	893360 1 mg	M44420 1.5 mg	900110 1 mg		
Donkey IgG	Anti-Goat IgG (H+L) (min X Ck, GP, Sy Hms, Hrs, Hu, Ms, Rb, Rat Sr Prot)		297650 1 mg	389270 0.5 mg	393550 0.5 mg	661330 0.5 mg	FP-DAGOTTGX488 0.5 mg	FP-DAGOTTGX546 0.5 mg

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRX A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
								965720 1 mg	
								187410 1 mg	Q00060 0.1 mg
								053720 1 mg	Q00050 0.1 mg
312110 1.5 mg	752830 1.5 mg	M36410 1.5 mg	752860 1.5 mg	FP-RBACTTGO494 0.5 mg	FP-RBACTTGO642 0.5 mg	M36350 1.5 mg	UP544332 0.5 mg	UP752843 1 mg	752850 1 ml
M36340 0.5 mg	M36260 0.5 mg	M36440 0.5 mg	204200 0.5 mg	FP-RBACFTGO494 0.5 mg	FP-RBACFTGO642 0.5 mg	M36380 0.5 mg	888620 0.5 ml	451450 0.5 ml	M36270 0.5 ml
								AL1060 0.5 mg	
M36330 1.5 mg	752890 1.5 mg	M36430 1.5 mg	752930 1.5 mg	FP-RBACTCGO494 0.5 mg	FP-RBACTCGO642 0.5 mg	M36370 1.5 mg	752920 1.5 ml	752900 1.5 ml	752910 1 ml
M36320 1.5 mg	752960 1.5 mg	M36420 1.5 mg	753000 1.5 mg	FP-RBACT2GO494 0.5 mg	FP-RBACT2GO642 0.5 mg	M36360 1.5 mg	752990 1.5 ml	752970 1.5 ml	752980 1 ml
312180 1.5 mg	753060 1.5 mg	M36570 1.5 mg	753100 1.5 mg	FP-RBADTTGO494 0.5 mg	FP-RBADTTGO642 0.5 mg	M36500 1.5 mg	UP753090 1 mg	UP535600 1 mg	UP753080 1 mg
M36490 1.5 mg	753130 1.5 mg	M36590 1.5 mg	753170 1.5 mg	FP-RBADTCGO494 0.5 mg	FP-RBADTCGO642 0.5 mg	M36520 1.5 mg	753160 1.5ml	753140 1.5ml	753150 1 ml
								Q00450 1 mg	Q00440 1 mg
								430170 1 mg	Q00410 0.1 mg
								792230 1 mg	816450 0.1 mg
								792240 1 mg	Q00200 0.1 mg
								369850 1 mg	Q00510 0.1 mg
								409520 1 mg	Q00390 0.1 mg
								783360 1 mg	Q00420 0.1 mg
								P99100 1 mg	
								P98570 1 mg	
								P99640 1 mg	
								AK9800 0.5 mg	
343630 1 mg	412470 1 mg	M44430 1.5 mg	899490 1 mg			975080 1 mg	892240 1 ml	UP892231 1 mg	419700 1 ml
395570 0.5 mg	669770 0.5 mg	832080 0.5 mg	243370 0.5 mg	FP-DAGOTTGX494 0.5 mg	FP-DAGOTTGX642 0.5 mg	714500 0.5 mg	UP546181 0.5 mg	UP349701 0.5 mg	235190 0.5 ml

Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

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Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes*488	FluoProbes*546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Donkey F(ab') ₂	Anti-Goat IgG (H+L) (min X Ck, GP, Sy Hms, Hrs, Hu, Ms, Rb, Rat Sr Prot)	M44390	336340 0.5 mg	666060 0.3 mg	842510 0.3 mg	FP-DAGOFTGX488 0.5 mg	FP-DAGOFTGX546 0.5 mg	
Mouse IgG	Anti-Goat IgG (H+L) (min X Ms, Hu, Rb Sr Prot)	753350	M33410 1.5 mg	M33430 1 mg	975900 1 mg			
Rabbit IgG	Anti-Goat IgG (H+L)	UP640550	M36890 2 mg	447060 1.5 mg	921010 1.5 mg	FP-RBAGTTGO488 0.5 mg	FP-RBAGTTGO546 0.5 mg	
Rabbit F(ab') ₂	Anti-Goat IgG (H+L)	796340	M36950 1 mg	M37270 0.5 mg	390820 0.5 mg	FP-RBAGFTGO488 0.5 mg	FP-RBAGFTGO546 0.5 mg	
Rabbit IgG	Anti-Goat IgG (H+L) (min X Hu Sr Prot)	753460	M36920 1.5 mg	M37240 1 mg	280570 1 mg	FP-RBAGT2GX488 0.5 mg	FP-RBAGT2GX546 0.5 mg	
Rabbit F(ab') ₂	Anti-Goat IgG (H+L) (min X Hu Sr Prot)	708601	M36980 0.5 mg	M37290 0.5 mg	295300 0.5 mg	FP-RBAGF2GX488 0.5 mg	FP-RBAGF2GX546 0.5 mg	
Rabbit IgG	Anti-Goat IgG (H+L) (min X Ck, Hs, Hu, Ms, Pg, Rb, Rt)	AL1070			AL1090 0.5 mg			
Rabbit IgG	Anti-Goat IgG, Fc fragment specific	545590	M36910 2 mg	M37230 1.5 mg	M36870 1.5 mg	FP-RBAGT2GO488 0.5 mg	FP-RBAGT2GO546 0.5 mg	
Rabbit F(ab') ₂	Anti-Goat IgG, Fc fragment Specific	M36610	M36970 1 mg	M37280 0.5 mg	954860 0.5 mg	FP-RBAGF2GO488 0.5 mg	FP-RBAGF2GO546 0.5 mg	
Rabbit IgG	Anti-Goat IgG, Fc fragment specific (min X Hu Sr Prot)	753560	M36930 1.5 mg	M37250 1 mg	798590 1 mg	FP-RBAGTCGO488 0.5 mg	FP-RBAGTCGO546 0.5 mg	
Rabbit F(ab') ₂	Anti-Goat IgG, Fc fragment Specific (min X Hu Sr Prot)	954060	M36990 0.5 mg	M37300 0.5 mg	M36880 0.5 mg	FP-RBAGFCGO488 0.5 mg	FP-RBAGFCGO546 0.5 mg	
Rabbit IgG	Anti-Goat IgG-Fc (min X Ck, Hs, Hu, Ms, Pg, Rt)	AL1140			AL1150 0.5 mg			
Rabbit IgG	Anti-Goat IgG, F(ab') ₂ fragment specific	786540	M36900 2 mg	M37220 1.5 mg	M36860 1.5 mg	FP-RBAGTTGX488 0.5 mg	FP-RBAGTTGX546 0.5 mg	
Rabbit F(ab') ₂	Anti-Goat IgG, F(ab') ₂ fragment Specific	460430	M36960 1 mg	569020 0.5 mg	235730 0.5 mg	FP-RBAGFTGX488 0.5 mg	FP-RBAGFTGX546 0.5 mg	
Rabbit IgG	Anti-Goat IgG, F(ab') ₂ fragment specific (min X Hu Sr Prot)	203430	M36940 1.5 mg	M37260 1 mg	843550 1 mg	FP-RBAGTCGX488 0.5 mg	FP-RBAGTCGX546 0.5 mg	
Rabbit F(ab') ₂	Anti-Goat IgG, F(ab') ₂ fragment Specific (min X Hu Sr Prot)	M36630	M37000 0.5 mg	M37310 0.5 mg	665970 0.5 mg	FP-RBAGFCGX488 0.5 mg	FP-RBAGFCGX546 0.5 mg	
Rabbit IgG	Anti-Goat IgA	Q00770			Q00790 1 mg			
Rabbit IgG	Anti-Goat IgM	Q00740			Q00760 1 mg			
Anti-Guinea Pig								
Chicken IgG	Anti-Guinea Pig IgG (H+L)	P99660						
Donkey IgG	Anti-Guinea Pig IgG (H+L) (min X Bov, Ck, Gt, Sy Hms, Hrs, Hu, Ms, Rb, Rat, Shp Sr Prot)	M44450	957020 1 mg	M44520 0.5 mg	319820 0.5 mg	FP-DAGPTTG488 0.5 mg	FP-DAGPTTG546 0.5 mg	
Donkey F(ab') ₂	Anti-Guinea Pig IgG (H+L) (min X Bov, Ck, Gt, Sy Hms, Hrs, Hu, Ms, Rb, Rat, Shp Sr Prot)	M44460	M44480 0.5 mg	M44530 0.3 mg	728440 0.3 mg	FP-DAGPFTGX488 0.5 mg	FP-DAGPFTGX546 0.5 mg	
Goat IgG	Anti-Guinea Pig IgG (H+L)	UP375860	828930 2 mg	M27170 2 mg	523050 2 mg	FP-GAGPTTGO488 0.5 mg	FP-GAGPTTGO546 0.5 mg	
Goat F(ab') ₂	Anti-Guinea Pig IgG (H+L)	M26870	M27070 1 mg	M27200 1 mg	698350 1 mg	FP-GAGPFTGO488 0.5 mg	FP-GAGPFTGO546 0.5 mg	
Goat IgG	Anti-Guinea Pig IgG, Fc fragment specific	089980	M27060 2 mg	M27190 2 mg	M27040 2 mg	FP-GAGPTCGO488 0.5 mg	FP-GAGPTCGO546 0.5 mg	
Goat IgG	Anti-Guinea Pig IgG, F(ab') ₂ fragment specific	491240	M27050 2 mg	M27180 2 mg	M27030 2 mg	FP-GAGPT2GO488 0.5 mg	FP-GAGPT2GO546 0.5 mg	
Goat IgG	Anti-Guinea Pig IgG1	964830						
Goat IgG	Anti-Guinea Pig IgG2	964840						

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Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRX A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
331910 0.3 mg	965780 0.3 mg	873010 0.3 mg	973200 0.3 mg	FP-DAGOFTGX494 0.5 mg	FP-DAGOFTGX642 0.5 mg	556400 0.3 mg	UP321491 0.5 mg	284640 0.3 ml	222820 0.3 ml
33730 1 mg	753370 1 mg	M33440 1 mg	753410 1 mg			M33420 1 mg	753400 1 ml	753380 1 ml	198660 0.5 ml
924590 1.5 mg	753430 1.5 mg	819520 1.5 mg	753450 1.5 mg	FP-RBAGTTGO494 0.5 mg	FP-RBAGTTGO642 0.5 mg	M37100 1.5 mg	UP591060 1 mg	UP446365 1 mg	UP753443 1 ml
883370 0.5 mg	M36660 0.5 mg	M37380 0.5 mg	M36800 0.5 mg	FP-RBAGFTGO494 0.5 mg	FP-RBAGFTGO642 0.5 mg	M37150 0.5 mg	033010 0.5 ml	674250 0.5 ml	742810 0.5 ml
731450 1 mg	753480 1 mg	M37350 1 mg	753500 1 mg	FP-RBAGT2GX494 0.5 mg	FP-RBAGT2GX642 0.5 mg	M37120 1 mg	V18460 1 mg	UPU64171 1 mg	753490 0.5 ml
M37060 0.5 mg	M36690 0.5 mg	M37410 0.5 mg	M36830 0.5 mg	FP-RBAGF2GX494 0.5 mg	FP-RBAGF2GX642 0.5 mg	M37180 0.5 mg	M36750 0.5 ml	382260 0.5 ml	384610 0.5 ml
								AL1100 0.5 mg	AL1080 0.5 mg
M37010 1.5 mg	753520 1.5 mg	M37340 1.5 mg	753550 1.5 mg	FP-RBAGT2GO494 0.5 mg	FP-RBAGT2GO642 0.5 mg	M37110 1.5 mg	750680 1.5 ml	753530 1.5 ml	753540 1 ml
M37050 0.5 mg	M36680 0.5 mg	M37400 0.5 mg	M36820 0.5 mg	FP-RBAGF2GO494 0.5 mg	FP-RBAGF2GO642 0.5 mg	M37170 0.5 mg	M36740 0.5 ml	954870 0.5 ml	787360 0.5 ml
M37020 1 mg	753580 1 mg	M37360 1 mg	753640 1 mg	FP-RBAGTCGO494 0.5 mg	FP-RBAGTCGO642 0.5 mg	M37130 1 mg	753620 1 ml	753590 1 ml	753610 0.5 ml
M37070 0.5 mg	898490 0.5 mg	M37420 0.5 mg	M36840 0.5 mg	FP-RBAGFCGO494 0.5 mg	FP-RBAGFCGO642 0.5 mg	M37190 0.5 mg	M36760 0.5 ml	332650 0.5 ml	957630 0.5 ml
								AL1160 0.5 mg	
868420 1.5 mg	795820 1.5 mg	M37330 1.5 mg	M36780 1.5 mg	FP-RBAGTTGX494 0.5 mg	FP-RBAGTTGX642 0.5 mg	845450 1.5 mg	753230 1.5ml	238201 1.5ml	M36710 1 ml
M37040 0.5 mg	M36670 0.5 mg	M37390 0.5 mg	M36810 0.5 mg	FP-RBAGFTGX494 0.5 mg	FP-RBAGFTGX642 0.5 mg	M37160 0.5 mg	M36730 0.5 ml	792260 0.5 ml	M36720 0.5 ml
M37030 1 mg	M36650 1 mg	M37370 1 mg	M36790 1 mg	FP-RBAGTCGX494 0.5 mg	FP-RBAGTCGX642 0.5 mg	M37140 1 mg	864630 1 ml	210930 1 ml	975230 0.5 ml
M37080 0.5 mg	M36700 0.5 mg	M37430 0.5 mg	M36850 0.5 mg	FP-RBAGFCGX494 0.5 mg	FP-RBAGFCGX642 0.5 mg	M37200 0.5 mg	M36770 0.5 ml	792261 0.5 ml	913750 0.5 ml
								779210 1 mg	Q00780 0.1 mg
								779230 1 mg	Q00750 0.1 mg
973410 0.5 mg	320120 0.5 mg	M44540 0.5 mg	830340 0.5 mg	FP-DAGPTTG494 0.5 mg	FP-DAGPTTG642 0.5 mg	M44490 0.5 mg	674230 0.5 ml	676500 0.5 ml	989410 0.5 ml
732410 0.3 mg	223660 0.3 mg	M44550 0.3 mg	859950 0.3 mg	FP-DAGPFTGX494 0.5 mg	FP-DAGPFTGX642 0.5 mg	776510 0.3 mg	732400 0.3 ml	225450 0.3 ml	M44470 0.3 ml
281220 2 mg	755440 2 mg	M27230 2 mg	765710 2 mg	FP-GAGPTTG0494 0.5 mg	FP-GAGPTTG0642 0.5 mg	363780 2 mg	767060 2 ml	755080 2 ml	613960 1 ml
864270 1 mg	M26910 1 mg	M27260 1 mg	M27000 1 mg	FP-GAGPFTGO494 0.5 mg	FP-GAGPFTGO642 0.5 mg	M27140 1 mg	981240 0.5 ml	851650 0.5 ml	032890 0.5 ml
803000 2 mg	M26900 2 mg	M27250 2 mg	M26990 2 mg	FP-GAGPTCGO494 0.5 mg	FP-GAGPTCGO642 0.5 mg	M27130 2 mg	374330 2 ml	667790 2 ml	362100 1 ml
M27090 2 mg	879690 2 mg	M27240 2 mg	951290 2 mg	FP-GAGPT2GO494 0.5 mg	FP-GAGPT2GO642 0.5 mg	M27120 2 mg	M26970 2 ml	033000 2 ml	M26940 1 ml
								295830 1 mg	
								310210 1 mg	

Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRX A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
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M33230 1.5 mg	855350 1.5 mg	M33290 1.5 mg	859700 1.5 mg			M33250 1.5 mg	M33210 1.5 ml	494000 1.5 ml	097720 1 ml
M33240 0.5 mg	M33180 0.5 mg	M33300 0.5 mg	527450 0.5 mg			M33260 0.5 mg	465470 0.5 ml	M33190 0.5 ml	M33200 0.5 ml
281330 1 mg	705970 1 mg	M27390 1 mg	373000 1 mg			M27350 1 mg	835430 1 ml	888860 1 ml	M27300 0.5 ml
M27340 0.5 mg	M27290 0.5 mg	M27400 0.5 mg	393290 0.5 mg			M27360 0.5 mg	723410 0.5 ml	370050 0.5 ml	M27310 0.5 ml
M37550 1.5 mg	M37460 1.5 mg	M37610 1.5 mg	M37500 1.5 mg			M37570 1.5 mg	875010 1.5 ml	M37470 1.5 ml	901820 1 ml
M37560 0.5 mg	781130 0.5 mg	M37620 0.5 mg	M37510 0.5 mg			M37580 0.5 mg	825010 0.5 ml	M37480 0.5 ml	M37490 0.5 ml
365950 2 mg	323610 2 mg	776700 2 mg	323330 2 mg	FP-GAHOTTGO494 0.5 mg	FP-GAHOTTGO642 0.5 mg	M27730 2 mg	870980 2 ml	620720 2 ml	764700 1 ml
M27700 1 mg	M27460 1 mg	M27860 1 mg	M27570 1 mg	FP-GAHOFTGO494 0.5 mg	FP-GAHOFTGO642 0.5 mg	M27760 1 mg	M27530 0.5 ml	382410 0.5 ml	M27490 0.5 ml
M27690 2 mg	M27450 2 mg	M27850 2 mg	M27560 2 mg	FP-GAHOTCGO494 0.5 mg	FP-GAHOTCGO642 0.5 mg	M27750 2 mg	M27520 2 ml	590540 2 ml	033390 1 ml
								590520 1 mg	Q01140 0.1 mg
								Q01470 1 mg	
								Q01430 1 mg	
								Q01510 1 mg	
								802850 1 mg	Q01130 0.1 mg
								090400 1 mg	Q01230 0.1 mg
M38010 1.5 mg	M37670 1.5 mg	M38200 1.5 mg	M37850 1.5 mg	FP-RBAHTTGO494 0.5 mg	FP-RBAHTTGO642 0.5 mg	M38070 1.5 mg	764690 1.5 ml	764670 1.5 ml	764680 1 ml
								851690 1 mg	
								Q01560 1 mg	
420000 0.5 mg	664950 0.5 mg	M45240 0.5 mg	489180 0.5 mg	FP-DAHUTTGX494 0.5 mg	FP-DAHUTTGX642 0.5 mg	M45090 0.5 mg	925250 0.5 ml	154450 0.5 ml	660680 0.5 ml

Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes*488	FluoProbes*546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Donkey F(ab') ₂	Anti Human IgG (H+L)(min X Bov,Ck,Gt, GP Hms,Hrs, Ms,Rb,Rat,Shp Sr Prot)		365860 0.5 mg	M44980 0.3 mg	389920 0.3 mg	671070 0.3 mg	FP-DAHUFTGX488 0.5 mg	FP-DAHUFTGX546 0.5 mg
Donkey IgG	Anti-Human IgM, Fc5μ fragment specific (min X Bov, Hrs Sr Prot)	§	034930 1.5 mg	M44930 1.5 mg	M45150 1.5 mg	660690 1.5 mg	FP-DAHUTTMX488 0.5 mg	FP-DAHUTTMX546 0.5 mg
Donkey F(ab') ₂	Anti-Human IgM, Fc5μ fragment Specific (min X Bov, Hrs Sr Prot)	§	365910 1 mg	M44960 1 mg	M45190 1 mg	M44870 1 mg	FP-DAHUTTMX488 0.5 mg	FP-DAHUTTMX546 0.5 mg
Goat IgG	Anti-Human IgG (H+L)		UP465480 2 mg	M28550 2 mg	575810 2 mg	410030 2 mg	FP-GAHUTTGO488 0.5 mg	FP-GAHUTTGO546 0.5 mg
Goat F(ab') ₂	Anti-Human IgG (H+L)		872580 1 mg	M28640 1 mg	M29370 1 mg	M28480 1 mg	FP-GAHUFTGO488 0.5 mg	FP-GAHUFTGO546 0.5 mg
Goat IgG	Anti-Human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot)		UP892370 2 mg	826470 1.5 mg	M29320 1.5 mg	879780 1.5 mg	FP-GAHUTTGX488 0.5 mg	FP-GAHUTTGX546 0.5 mg
Goat F(ab') ₂	Anti-Human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot)		M27900 1 mg	204890 1 mg	M29440 1 mg	381850 1 mg	FP-GAHUFTGX488 0.5 mg	FP-GAHUFTGX546 0.5 mg
Goat IgG	Anti-Human IgG (H+L) (min X Mk)		AL1280 1 mg			AL1300 1 mg		
Goat IgG	Anti-Human IgG, Fc ³ fragment specific	§	498270 2 mg	M28570 2 mg	M29270 2 mg	804600 2 mg	FP-GAHUTCGO488 0.5 mg	FP-GAHUTCGO546 0.5 mg
Goat IgG	Anti-Human IgG, Fc ³ fragment specific (min X Bov, Hrs, Ms Sr Prot)	§	498271 1 mg	M28630 1 mg	M29340 1 mg	171640 1 mg	FP-GAHUTCGX488 0.5 mg	FP-GAHUTCGX546 0.5 mg
Goat F(ab') ₂	Anti-Human IgG, Fc ³ fragment Specific (min X Bov, Hrs, Ms Sr Prot)		458130 1 mg	M28720 1 mg	M29460 1 mg	268100 1 mg	FP-GAHUFCGX488 0.5 mg	FP-GAHUFCGX546 0.5 mg
Goat IgG	Anti-Human IgG, F(ab') ₂ fragment specific		899210 2 mg	M28560 2 mg	M29260 2 mg	918590 2 mg	FP-GAHUT2GO488 0.5 mg	FP-GAHUT2GO546 0.5 mg
Goat F(ab') ₂	Anti-Human IgG, F(ab') ₂ fragment Specific		162110 1 mg	M28650 1 mg	M29380 1 mg	M28490 1 mg	FP-GAHUF2GO488 0.5 mg	FP-GAHUF2GO546 0.5 mg
Goat IgG	Anti-Human IgG, F(ab') ₂ fragment specific (min X Bov, Hrs, Ms Sr Prot)		766720 1.5 mg	M28620 1.5 mg	M29330 1.5 mg	960690 1.5 mg	FP-GAHUT2GX488 0.5 mg	FP-GAHUT2GX546 0.5 mg
Goat F(ab') ₂	Anti-Human IgG, F(ab') ₂ fragment Specific (min X Bov, Hrs, Ms Sr Prot)		180270 1 mg	M28710 1 mg	M29450 1 mg	691690 1 mg	FP-GAHUF2GX488 0.5 mg	FP-GAHUF2GX546 0.5 mg
Goat IgG	Anti-Human IgM, Fc5μ fragment specific	§	498290 2 mg	M28590 2 mg	M29290 2 mg	839020 2 mg	FP-GAHUTTMO488 0.5 mg	FP-GAHUTTMO546 0.5 mg
Goat F(ab') ₂	Anti-Human IgM, Fc5μ fragment Specific	§	373140 1 mg	M28680 1 mg	M29410 1 mg	268260 1 mg	FP-GAHUFTMO488 0.5 mg	FP-GAHUFTMO546 0.5 mg
Goat IgG	Anti-Human IgM, Fc5μ fragment specific (min X Bov Sr Prot)	§	498291 1.5 mg	917970 1.5 mg	M29360 1.5 mg	M28470 1.5 mg	FP-GAHUTTMX488 0.5 mg	FP-GAHUTTMX546 0.5 mg
Goat F(ab') ₂	Anti-Human IgM, Fc5μ fragment Specific (min X Bov Sr Prot)	§	764900 1 mg	M28740 1 mg	M29480 1 mg	M28520 1 mg	FP-GAHUFTMX488 0.5 mg	FP-GAHUFTMX546 0.5 mg
Goat IgG	Anti-Human Kappa Light Chain b+f	§	755503 1 mg			Q01900 1 mg		
Goat IgG	Anti-Human IgG Kappa Free Light Chain	§	Q02120 1 mg					
Goat IgG	Anti-Human Lambda Light Chain b+f	§	955720 1 mg			Q01940 1 mg		
A.332 Goat IgG	Anti-Human Serum IgA, chain specific	§	755370 2 mg	M28580 2 mg	M29280 2 mg	262810 2 mg	FP-GAHUTTTA488 0.5 mg	FP-GAHUTTTA546 0.5 mg
Goat F(ab') ₂	Anti-Human Serum IgA, alpha Chain Specific	§	874650 1 mg	M28670 1 mg	M29400 1 mg	268210 1 mg	FP-GAHUFTTA488 0.5 mg	FP-GAHUFTTA546 0.5 mg
Goat IgG	Anti-Human IgG + IgM (H+L)		646960 2 mg	M28600 2 mg	M29300 2 mg	906560 2 mg	FP-GAHUTTLO488 0.5 mg	FP-GAHUTTLO546 0.5 mg
Goat F(ab') ₂	Anti-Human IgG + IgM (H+L)		988280 1 mg	M28690 1 mg	M29420 1 mg	M28500 1 mg	FP-GAHUFTTL488 0.5 mg	FP-GAHUFTTL546 0.5 mg
Goat IgG	Anti-Human IgG + IgM (H+L) (min X Bov Sr Prot)		673510 1.5 mg	917960 1.5 mg	M29350 1.5 mg	M28460 1.5 mg	FP-GAHUTTLX488 0.5 mg	FP-GAHUTTLX546 0.5 mg
Goat F(ab') ₂	Anti-Human IgG + IgM (min X Bov Sr Prot)		682740 1 mg	M28730 1 mg	M29470 1 mg	M28510 1 mg	FP-GAHUFTLX488 0.5 mg	FP-GAHUFTLX546 0.5 mg
Goat IgG	Anti-Human IgA + IgG + IgM (H+L)	§	588620 2 mg	M28610 2 mg	M29310 2 mg	906570 2 mg	FP-GAHUTTTN488 0.5 mg	FP-GAHUTTTN546 0.5 mg

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRX A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
M45050 0.3 mg	M44640 0.3 mg	729660 0.3 mg	282510 0.3 mg	FP-DAHUFTGX494 0.5 mg	FP-DAHUFTGX642 0.5 mg	M45130 0.3 mg	M44780 0.3 ml	162920 0.5 ml	365900 0.3 ml
M45000 1.5 mg	M44590 1.5 mg	M45220 1.5 mg	M44800 1.5 mg	FP-DAHUTTMX494 0.5 mg	FP-DAHUTTMX642 0.5 mg	M45070 1.5 mg	M44730 1.5 ml	M44650 1.5 ml	867400 1 ml
M45030 1 mg	M44620 1 mg	M45260 1 mg	M44820 1 mg	FP-DAHUFTMX494 0.5 mg	FP-DAHUFTMX642 0.5 mg	M45110 1 mg	M44760 0.5 ml	M44670 0.5 ml	682980 0.5 ml
M28750 2 mg	M27920 2 mg	M29500 2 mg	213150 2 mg	FP-GAHUTTGO494 0.5 mg	FP-GAHUTTGO642 0.5 mg	M28980 2 mg	UP826500 1 mg	UP135240 1 mg	762740 1 ml
M28850 1 mg	M28010 1 mg	M29620 1 mg	M28350 1 mg	FP-GAHUFTGO494 0.5 mg	FP-GAHUFTGO642 0.5 mg	M29090 1 mg	M28190 0.5 ml	275540 0.5 ml	226220 0.5 ml
M28810 1.5 mg	764750 1.5 mg	M29570 1.5 mg	826480 1.5 mg	FP-GAHUTTGX494 0.5 mg	FP-GAHUTTGX642 0.5 mg	270490 1.5 mg	UP892650 0.5 mg	UP783493 1 mg	UP893090 0.5 mg
M28920 1 mg	M28080 1 mg	M29690 1 mg	M28420 1 mg	FP-GAHUFTGX494 0.5 mg	FP-GAHUFTGX642 0.5 mg	M29160 1 mg	555470 0.5 ml	773850 0.5 ml	M28160 0.5 ml
M28770 2 mg	M27930 2 mg	M29520 2 mg	M28270 2 mg	FP-GAHUTCXGO494 0.5 mg	FP-GAHUTCXGO642 0.5 mg	M29000 2 mg	561340 2 ml	787780 2 ml	542390 1 ml
M28820 1 mg	M27980 1 mg	M29590 1 mg	M28320 1 mg	FP-GAHUTCXGX494 0.5 mg	FP-GAHUTCXGX642 0.5 mg	M29060 1 mg	722640 1 mg	802020 1 ml	265590 1 ml
M28940 1 mg	M28100 1 mg	M29710 1 mg	M28430 1 mg	FP-GAHUFCGX494 0.5 mg	FP-GAHUFCGX642 0.5 mg	M29180 1 mg	722720 0.5 ml	722860 0.5 ml	322840 0.5 ml
M28760 2 mg	391430 2 mg	M29510 2 mg	M28260 2 mg	FP-GAHUT2GO494 0.5 mg	FP-GAHUT2GO642 0.5 mg	M28990 2 mg	767170 2 ml	854230 2 ml	M28150 1 ml
M28860 1 mg	M28020 1 mg	M29630 1 mg	M28360 1 mg	FP-GAHUF2GO494 0.5 mg	FP-GAHUF2GO642 0.5 mg	M29100 1 mg	777780 0.5 ml	M28120 0.5 ml	479400 0.5 ml
776910 1.5 mg	M27970 1.5 mg	M29580 1.5 mg	M28310 1.5 mg	FP-GAHUT2GX494 0.5 mg	FP-GAHUT2GX642 0.5 mg	M29050 1.5 mg	960700 1.5 ml	233061 1.5 ml	797180 1 ml
M28930 1 mg	M28090 1 mg	M29700 1 mg	792470 1 mg	FP-GAHUF2GX494 0.5 mg	FP-GAHUF2GX642 0.5 mg	M29170 1 mg	M28230 0.5 ml	M28140 0.5 ml	988360 0.5 ml
M28790 2 mg	M27950 2 mg	M29540 2 mg	962960 2 mg	FP-GAHUTTMO494 0.5 mg	FP-GAHUTTMO642 0.5 mg	M29020 2 mg	561350 2 ml	779860 2 ml	598250 1 ml
M28890 1 mg	M28050 1 mg	M29660 1 mg	M28390 1 mg	FP-GAHUFTMO494 0.5 mg	FP-GAHUFTMO642 0.5 mg	M29130 1 mg	M28210 0.5 ml	M28130 0.5 ml	826040 0.5 ml
M28840 1.5 mg	M28000 1.5 mg	M29610 1.5 mg	M28340 1.5 mg	FP-GAHUTTMX494 0.5 mg	FP-GAHUTTMX642 0.5 mg	M29080 1.5 mg	967460 1.5 ml	901310 1.5 ml	598251 1 ml
M28960 1 mg	M28110 1 mg	M29730 1 mg	M28450 1 mg	FP-GAHUFTMX494 0.5 mg	FP-GAHUFTMX642 0.5 mg	M29200 1 mg	M28250 0.5 ml	706960 0.5 ml	711140 0.5 ml
								Q01910 1 mg	Q01890 1 mg
								Q01950 1 mg	Q01930 1 mg
M28780 2 mg	M27940 2 mg	M29530 2 mg	M28280 2 mg	FP-GAHUTTTA494 0.5 mg	FP-GAHUTTTA642 0.5 mg	M29010 2 mg	M28170 2 ml	736270 2 ml	788760 1 ml
M28880 1 mg	M28040 1 mg	M29650 1 mg	M28380 1 mg	FP-GAHUFTTA494 0.5 mg	FP-GAHUFTTA642 0.5 mg	M29120 1 mg	M28200 0.5 ml	713310 0.5 ml	826050 0.5 ml
M28800 2 mg	AL4760 2 mg	M29550 2 mg	M28290 2 mg	FP-GAHUTTLO494 0.5 mg	FP-GAHUTTLO642 0.5 mg	M29030 2 mg	547460 2 ml	549310 2 ml	598240 1 ml
M28900 1 mg	M28060 1 mg	M29670 1 mg	M28400 1 mg	FP-GAHUFTTL494 0.5 mg	FP-GAHUFTTL642 0.5 mg	M29140 1 mg	M28220 0.5 ml	275600 0.5 ml	323310 0.5 ml
M28830 1.5 mg	M27990 1.5 mg	M29600 1.5 mg	M28330 1.5 mg	FP-GAHUTTLX494 0.5 mg	FP-GAHUTTLX642 0.5 mg	M29070 1.5 mg	M28180 1.5 ml	880880 1.5 ml	598241 1 ml
M28950 1 mg	334040 1 mg	M29720 1 mg	M28440 1 mg	FP-GAHUFTLX494 0.5 mg	FP-GAHUFTLX642 0.5 mg	M29190 1 mg	M28240 0.5 ml	921620 0.5 ml	897930 0.5 ml
660460 2 mg	398570 2 mg	M29560 2 mg	M28300 2 mg	FP-GAHUTTTN494 0.5 mg	FP-GAHUTTTN642 0.5 mg	M29040 2 mg	779850 2 ml	376620 2 ml	783370 1 ml

Immunologicals

A.333



Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes®488	FluoProbes®546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Goat F(ab') ₂	Anti-Human IgA + IgG + IgM (H+L)		373130 1 mg	M28700 1 mg	M29430 1 mg	372640 1 mg	FP-GAHUFTTN488 0.5 mg	FP-GAHUFTTN546 0.5 mg
Goat IgG	Anti-Human IgD		Q01760 1 mg					
Goat IgG	Anti-Human IgE		816790 1 mg			Q01800 1 mg		
Mouse IgG	Anti-Human IgG (H+L) (min X Ms Sr Prot)		828970 2 mg	M34070 1.5 mg	M34430 1.5 mg	972340 1.5 mg	FP-MAHUTTGX488 0.5 mg	FP-MAHUTTGX546 0.5 mg
Mouse IgG	Anti-Human IgG (H+L) (min X Bov, Hrs, Ms Sr Prot)		381200 1.5 mg	M34080 1 mg	M34440 1 mg	M33980 1 mg	FP-MAHUTTGX488 0.5 mg	FP-MAHUTTGX546 0.5 mg
Mouse IgG	Anti-Human IgG, Fc ₃ fragment specific (min X Bov, Hrs, Ms Sr Prot)		395960 1.5 mg	M34100 1 mg	M34460 1 mg	M34000 1 mg	FP-MAHUTCGX488 0.5 mg	FP-MAHUTCGX546 0.5 mg
Mouse F(ab') ₂	Anti-Human IgG, Fc ₃ fragment specific (min X Bov, Hrs, Ms Sr Prot)		904890 0.5 mg	M34160 0.5 mg	M34520 0.5 mg	M34040 0.5 mg	FP-MAHUF CGX488 0.5 mg	FP-MAHUF CGX546 0.5 mg
Mouse IgG	Anti-Human IgG, F(ab') ₂ fragment specific (min X Bov, Hrs, Ms Sr Prot)		672410 1.5 mg	M34090 1 mg	M34450 1 mg	M33990 1 mg	FP-MAHUT2GX488 0.5 mg	FP-MAHUT2GX546 0.5 mg
Rabbit IgG	Anti-Human IgG (H+L)		UP465530 2 mg	M38920 1.5 mg	M39450 1.5 mg	M38810 1.5 mg	FP-RBAHUTTG488 0.5 mg	FP-RBAHUTTG546 0.5 mg
Rabbit F(ab') ₂	Anti-Human IgG (H+L)		UP893100 1 mg	M39030 0.5 mg	M39560 0.5 mg	M38880 0.5 mg	FP-RBAHUFTG488 0.5 mg	FP-RBAHUFTG546 0.5 mg
Rabbit IgG	Anti-Human IgG (H+L) (min X Ms Sr Prot)		465532 1.5 mg	M39000 1 mg	M39530 1 mg	M38860 1 mg	FP-RBAHUTGX488 0.5 mg	FP-RBAHUTGX546 0.5 mg
Rabbit IgG	Anti-Human IgG, Fc ₃ fragment specific	§	465541 2 mg	M38940 1.5 mg	M39470 1.5 mg	M38830 1.5 mg	FP-RBAHUTCG488 0.5 mg	FP-RBAHUTCG546 0.5 mg
Rabbit F(ab') ₂	Anti-Human IgG, Fc ₃ fragment Specific	§	784120 1 mg	M39050 0.5 mg	M39580 0.5 mg	662630 0.5 mg	FP-RBAHUFCG488 0.5 mg	FP-RBAHUFCG546 0.5 mg
Rabbit IgG	Anti-Human IgG, F(ab') ₂ fragment specific		M38260 2 mg	M38930 1.5 mg	M39460 1.5 mg	M38820 1.5 mg	FP-RBAHUT2GX488 0.5 mg	FP-RBAHUT2GX546 0.5 mg
Rabbit IgG	Anti-Human IgM, Fc ₅ μ fragment specific (min X Ms Sr Prot)	§	796680 1.5 mg	M39010 1 mg	M39540 1 mg	734110 1 mg	FP-RBAHUTMX488 0.5 mg	FP-RBAHUTMX546 0.5 mg
Rabbit IgG	Anti-Human Serum IgA, a chain specific	§	755380 2 mg	M38950 1.5 mg	M39480 1.5 mg	954810 1.5 mg	FP-RBAHUTTA488 0.5 mg	FP-RBAHUTTA546 0.5 mg
Rabbit IgG	Anti-Human IgE	§	Q01820 1 mg					
Rabbit IgG	Anti-Human IgG + IgM (H+L) (min X Ms Sr Prot)		918410 1.5 mg	M39020 1 mg	M39550 1 mg	M38870 1 mg	FP-RBAHUTLX488 0.5 mg	FP-RBAHUTLX546 0.5 mg
Rabbit IgG	Anti-Human IgA + IgG + IgM (H+L)	§	830990 2 mg	M38990 1.5 mg	M39520 1.5 mg	989570 1.5 mg	FP-RBAHUTTN488 0.5 mg	FP-RBAHUTTN546 0.5 mg
Sheep IgG	Anti-Human IgG Lambda Free Light Chain	§	Q02170 1 mg					
Anti-Llama								
Goat IgG	Anti-Llama IgG (H+L)		P98990 1 mg			P99000 1 mg		
Anti-Macaw								
A.334	Goat IgG		S36710 1 mg					
Anti-Monkey								
Goat IgG	Anti-Monkey IgG (H+L)		P98440 1 mg			P98460 1 mg		
Rabbit IgG	Anti-Monkey IgG (H+L)		S36610 1 mg					
Anti-Mouse								
Chicken IgG	Anti-Mouse IgG (H+L)		S36650 1 mg			AK9720 1 mg		
Chicken IgG	Anti-Mouse IgG (H+L) (min X Bov, Gt, Hrs, Hu, Rb, Sw Sr Prot)		AK9820 0.5 mg			AK9830 0.5 mg		
Donkey IgG	Anti-Mouse IgG (H+L) (min X Bov, Ck, Gt, GP, Sy Hms, Hrs, Hu, Rb, Shp Sr Prot)		979850 1 mg	295720 0.5 mg	M45810 0.5 mg	661080 0.5 mg	FP-DAMOTTGX488 0.5 mg	FP-DAMOTTGX546 0.5 mg

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes®488	FluoProbes®546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Rabbit IgG	Anti-Guinea Pig IgG (H+L)		Q01000 1 mg					
	Anti-Hamster (Armenian Hamster)							
Goat IgG	Anti-Armenian Hamster IgG (H+L) (min X Bov Sr Prot)		M33160 1.5 mg	113660 1.5 mg	M33270 1.5 mg	859690 1.5 mg		
Goat IgG	Anti-Armenian Hamster IgG (H+L) (min X Bov, Hu, Ms, Rb, Rat Sr Prot)		M33170 1 mg	M33220 0.5 mg	M33280 0.5 mg	858440 0.5 mg		
	Anti-Hamster (Syrian Hamster)							
Goat IgG	Anti-Syrian Hamster IgG (H+L) (min X Bov, Hrs, Hu, Ms, Rb, Rat Sr Prot)		835420 1 mg	M27320 1 mg	M27370 1 mg	854340 1 mg		
Goat F(ab') ₂	Anti-Syrian Hamster IgG (H+L) (min X Bov, Hrs, Hu, Ms, Rb, Rat Sr Prot)		421360 0.5 mg	M27330 0.5 mg	M27380 0.5 mg	671080 0.5 mg		
Rabbit IgG	Anti-Syrian Hamster IgG (H+L)		824180 2 mg	M37530 1.5 mg	M37590 1.5 mg	M37520 1.5 mg		
Rabbit F(ab') ₂	Anti-Syrian Hamster IgG (H+L)		880370 1 mg	M37540 0.5 mg	M37600 0.5 mg	879300 0.5 mg		
	Anti-Horse							
Chicken IgG	Anti-Horse IgG (H+L)		P99480 1 mg					
Goat IgG	Anti-Horse IgG (H+L)		755540 2 mg	M27620 2 mg	748290 2 mg	367860 2 mg	FP-GAHOTTGO488 0.5 mg	FP-GAHOTTGO546 0.5 mg
Goat F(ab') ₂	Anti-Horse IgG (H+L)		M27410 1 mg	M27650 1 mg	M27810 1 mg	888390 1 mg	FP-GAHOFTGO488 0.5 mg	FP-GAHOFTGO546 0.5 mg
Goat IgG	Anti-Horse IgG, Fc fragment specific		849900 2 mg	M27640 2 mg	M27800 2 mg	881810 2 mg	FP-GAHOTCGO488 0.5 mg	FP-GAHOTCGO546 0.5 mg
Goat IgG	Anti-Horse IgG(T)		590510 1 mg			Q01150 1 mg		
Goat IgG	Anti-Horse IgGa		Q01440 1 mg					
Goat IgG	Anti-Horse IgGb		Q01400 1 mg					
Goat IgG	Anti-Horse IgGc		Q01480 1 mg					
Goat IgG	Anti-Horse IgA		663330 1 mg			802900 1 mg		
Goat IgG	Anti-Horse IgM		962410 1 mg			776960 1 mg		
Rabbit IgG	Anti-Horse IgG (H+L)		M37640 2 mg	M37950 1.5 mg	M38140 1.5 mg	914760 1.5 mg	FP-RBAHTTGO488 0.5 mg	FP-RBAHTTGO546 0.5 mg
Sheep IgG	Anti-Horse IgG (H+L)		Q01340 1 mg					
Sheep IgG	Anti-Horse IgG(T)		Q01250 1 mg					
A.330 Sheep IgG	Anti-Horse IgGb		Q01530 1 mg					
Sheep IgG	Anti-Horse IgA		Q01280 1 mg					
Sheep IgG	Anti-Horse IgM		Q01080 1 mg					
	Anti-Human							
Chicken IgG	Anti-Human IgG (H+L)		P99130 1 mg					
Chicken IgG	Anti-Human IgG (H+L) (min X Bov, Ck, Hrs, Ms, Rb, Rat, Sw Sr Prot)		AK9740 0.5 mg					
Chicken IgG	Anti-Human IgG-Fc	§	P99160 1 mg					
Donkey IgG	Anti-Human IgG (H+L) (min X Bov, Ck, Gt, GP, Sy Hms, Hrs, Ms, Rb, Rat, Shp Sr Prot)		151270 1 mg	404500 0.5 mg	M45170 0.5 mg	660670 0.5 mg	FP-DAHUTTGX488 0.5 mg	FP-DAHUTTGX546 0.5 mg

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRX A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
M28910 1 mg	M28070 1 mg	M29680 1 mg	M28410 1 mg	FP-GAHUFTTN494 0.5 mg	FP-GAHUFTTN642 0.5 mg	M29150 1 mg	838080 0.5 ml	132320 0.5 ml	398380 0.5 ml
								Q01790 1 mg	
								Q01810 1 mg	853450 0.5 mg
M34190 1.5 mg	M33490 1.5 mg	M34550 1.5 mg	M33860 1.5 mg	FP-MAHUTTGX494 0.5 mg	FP-MAHUTTGX642 0.5 mg	M34310 1.5 mg	M33740 1.5 ml	499620 1.5 ml	988380 1 ml
M34200 1 mg	M33500 1 mg	M34560 1 mg	M33870 1 mg	FP-MAHUTTGY494 0.5 mg	FP-MAHUTTGY642 0.5 mg	M34320 1 mg	M33750 1 ml	446320 1 ml	898700 0.5 ml
M34220 1 mg	M33520 1 mg	M34580 1 mg	M33890 1 mg	FP-MAHUTCGX494 0.5 mg	FP-MAHUTCGX642 0.5 mg	M34340 1 mg	M33770 1 ml	165730 1 ml	800430 0.5 ml
M34280 0.5 mg	M33580 0.5 mg	M34640 0.5 mg	M33950 0.5 mg	FP-MAHUF CGX494 0.5 mg	FP-MAHUF CGX642 0.5 mg	M34400 0.5 mg	M33830 0.5 ml	660860 0.5 mg	667540 0.5 ml
M34210 1 mg	M33510 1 mg	M34570 1 mg	M33880 1 mg	FP-MAHUT2GX494 0.5 mg	FP-MAHUT2GX642 0.5 mg	M34330 1 mg	M33760 1 ml	M33610 1 ml	M33680 0.5 ml
M39100 1.5 mg	M38280 1.5 mg	807430 1.5 mg	680370 1.5 mg	FP-RBAHUTTG494 0.5 mg	FP-RBAHUTTG642 0.5 mg	M39270 1.5 mg	UP893370 1 mg	UP880000 1 mg	UP214550 1 mg
M39200 0.5 mg	M38370 0.5 mg	M39730 0.5 mg	M38760 0.5 mg	FP-RBAHUFTG494 0.5 mg	FP-RBAHUFTG642 0.5 mg	M39380 0.5 mg	UP893120 0.5 mg	UP893130 0.5 mg	UP893140 0.5 mg
M39170 1 mg	879640 1 mg	M39700 1 mg	M38730 1 mg	FP-RBAHUTGX494 0.5 mg	FP-RBAHUTGX642 0.5 mg	M39350 1 mg	984130 1 ml	969240 1 ml	831000 0.5 ml
M39120 1.5 mg	M38300 1.5 mg	M39640 1.5 mg	M38680 1.5 mg	FP-RBAHUTCG494 0.5 mg	FP-RBAHUTCG642 0.5 mg	M39290 1.5 mg	984110 1.5 ml	187600 1.5 ml	838680 1 ml
M39220 0.5 mg	M38390 0.5 mg	M39750 0.5 mg	M38780 0.5 mg	FP-RBAHUFCG494 0.5 mg	FP-RBAHUFCG642 0.5 mg	M39400 0.5 mg	M38640 0.5 ml	M38450 0.5 ml	M38520 0.5 ml
M39110 1.5 mg	M38290 1.5 mg	M39630 1.5 mg	M38670 1.5 mg	FP-RBAHUT2G494 0.5 mg	FP-RBAHUT2G642 0.5 mg	M39280 1.5 mg	810530 1.5 ml	M38420 1.5 ml	810520 1 ml
M39180 1 mg	M38350 1 mg	M39710 1 mg	M38740 1 mg	FP-RBAHUTMX494 0.5 mg	FP-RBAHUTMX642 0.5 mg	M39360 1 mg	M38600 1 ml	M38430 1 ml	682720 0.5 ml
M39130 1.5 mg	M38310 1.5 mg	M39650 1.5 mg	954820 1.5 mg	FP-RBAHUTTA494 0.5 mg	FP-RBAHUTTA642 0.5 mg	M39300 1.5 mg	M38560 1.5ml	714410 1.5ml	422070 1 ml
M39190 1 mg	M38360 1 mg	M39720 1 mg	M38750 1 mg	FP-RBAHUTLX494 0.5 mg	FP-RBAHUTLX642 0.5 mg	M39370 1 mg	M38610 1 ml	165280 1 ml	M38500 0.5 ml
M39160 1.5 mg	M38340 1.5 mg	M39690 1.5 mg	M38720 1.5 mg	FP-RBAHUTTN494 0.5 mg	FP-RBAHUTTN642 0.5 mg	M39340 1.5 mg	M38590 1.5 ml	876790 1.5 ml	871760 1 ml
								P99010 1 mg	
								904870 1 mg	P98450 1 mg
								AK9730 1 mg	
								AK9840 0.5 mg	
691610 0.5 mg	664960 0.5 mg	589620 0.5 mg	958320 0.5 mg	FP-DAMOTTGX494 0.5 mg	FP-DAMOTTGX642 0.5 mg	641520 0.5 mg	946220 0.5 ml	UP973171 0.5 mg	660610 0.5 ml

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Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes*488	FluoProbes*546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Donkey F(ab') ₂	Anti-Mouse IgG (H+L)(min X Bov,Ck, Gt, GP, Hms, Hrs, Hu, Rb, Shp Sr Prot)	989050		M45740 0.3 mg	405620 0.3 mg	964740 0.3 mg	FP-DAMOFTGX488 0.5 mg	FP-DAMOFTGX546 0.5 mg
Donkey IgG	Anti-Mouse IgG (H+L) (min X Bov, Ck, Gt, GP, Sy Hms, Hrs, Hu, Rb, Rat, Shp Sr Prot)	284330		033980 0.5 mg	393260 0.5 mg	675850 0.5 mg	FP-DAMOTTGY488 0.5 mg	FP-DAMOTTGY546 0.5 mg
Donkey F(ab') ₂	Anti-Mouse IgG (H+L) (min X Bov, Ck, Gt, GP, Hms, Hrs, Hu, Rb, Rat, Shp Sr Prot)	548180		279990 0.3 mg	313010 0.3 mg	418960 0.3 mg	FP-DAMOFTGY488 0.5 mg	FP-DAMOFTGY546 0.5 mg
Donkey IgG	Anti-Mouse IgM, μ chain specific	909330	§	M45710 2 mg	M45790 2 mg	966600 2 mg	FP-DAMOTTMO488 0.5 mg	FP-DAMOTTMO546 0.5 mg
Donkey IgG	Anti-Mouse IgM, μ chain specific (min X Hu, Bov, Hrs, Rat Sr Prot)	796650	§	M45720 1 mg	M45800 0.5 mg	714400 0.5 mg	FP-DAMOTTMX488 0.5 mg	FP-DAMOTTMX546 0.5 mg
Donkey F(ab') ₂	Anti-Mouse IgM, μ Chain Specific	772100	§	M45730 1 mg	312700 0.3 mg	372130 1 mg	FP-DAMOFTMO488 0.5 mg	FP-DAMOFTMO546 0.5 mg
Goat IgG	Anti-Mouse IgG (H+L)	UP462140		273840 2 mg	419820 2 mg	887810 2 mg	FP-GAMOTTGO488 0.5 mg	FP-GAMOTTGO546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgG (H+L)	585080		M32330 1 mg	M32760 1 mg	668940 1 mg	FP-GAMOFTGO488 0.5 mg	FP-GAMOFTGO546 0.5 mg
Goat IgG	Anti-Mouse IgG (H+L) (min X Hu, Bov, Hrs SrProt)	UPU67831		841530 1.5 mg	363580 1.5 mg	870890 1.5 mg	FP-GAMOTTGX488 0.5 mg	FP-GAMOTTGX546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot)	585081		M32380 1 mg	530090 1 mg	175190 1 mg	FP-GAMOFTGX488 0.5 mg	FP-GAMOFTGX546 0.5 mg
Goat IgG	Anti-Mouse IgG (H+L) (min X Hu, Bov, Hrs, Rb, Sw Sr Prot)	548720		544600 1.5 mg	401680 1.5 mg	103720 1.5 mg	FP-GAMOTTGZ488 0.5 mg	FP-GAMOTTGZ546 0.5 mg
Goat IgG	Anti-Mouse IgG (H+L) (min X Rat, Hu, Bov, Hrs, Rb, Sr Prot)	UP893660		AZ4680 2 mg	FT0910 0.5 mg	U12370 0.5 mg	FP-GAMOTTGY488 0.5 mg	FP-GAMOTTGY546 0.5 mg
Goat IgG	Anti-Mouse IgG, F(ab') ₂ fragment specific	395830		841870 2 mg	494210 2 mg	971800 2 mg	FP-GAMOT2GO488 0.5 mg	FP-GAMOT2GO546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgG, F(ab') ₂ fragment Specific	990680		M32340 1 mg	728080 1 mg	381980 1 mg	FP-GAMOF2GO488 0.5 mg	FP-GAMOF2GO546 0.5 mg
Goat IgG	Anti-Mouse IgG, F(ab') ₂ fragment specific (min X Hu, Bov, Hrs Sr Prot)	395831		544590 1.5 mg	M32730 1.5 mg	887250 1.5 mg	FP-GAMOT2GX488 0.5 mg	FP-GAMOT2GX546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgG, F(ab') ₂ fragment Specific (min X Hu, Bov, Hrs Sr Prot)	902470		M32400 1 mg	M32820 1 mg	866030 1 mg	FP-GAMOFTGY488 0.5 mg	FP-GAMOFTGY546 0.5 mg
Goat IgG	Anti-Mouse IgG, Fc ₃ fragment specific	437320	§	M32280 2 mg	M32690 2 mg	419710 2 mg	FP-GAMOTCGO488 0.5 mg	FP-GAMOTCGO546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgG, Fc ₃ fragment Specific	504640	§	M32350 1 mg	M32770 1 mg	888730 1 mg	FP-GAMOFCGO488 0.5 mg	FP-GAMOFCGO546 0.5 mg
Goat IgG	Anti-Mouse IgG, Fc ₃ fragment specific (min X Hu, Bov, Hrs Sr Prot)	UP764732	§	M32310 1 mg	M32720 1.5 mg	672420 1.5 mg	FP-GAMOTCGX488 0.5 mg	FP-GAMOTCGX546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgG, Fc ₃ fragment Specific (min X Hu, Bov, Hrs Sr Prot)	266210	§	034140 1 mg	M32810 1 mg	842560 1 mg	FP-GAMOFCGX488 0.5 mg	FP-GAMOFCGX546 0.5 mg
Goat IgG	Anti-Mouse IgG (subclasses 1+2a+2b+3) Fc ₃ fragment specific (min X Hu, Bov, Rb Sr Prot)	M32080	§	M32320 1 mg	M32750 1 mg	M32240 1 mg		
Goat IgG	Anti-Mouse IgG1, Fc ₃ specific (min X Hu, Bov, Rb Sr Prot)	BG5060	§		FT1110 0.5 mg	BG5080 0.5 mg		
Goat IgG	Anti-Mouse IgG2a, Fc ₃ specific (min X Hu, Bov, Rb Sr Prot)	BG5200	§		FT1120 0.5 mg	BG5170 0.5 mg		
Goat IgG	Anti-Mouse IgG2b, Fc ₃ specific (min X Hu, Bov, Rb Sr Prot)	BG5210	§		BG5220 0.5 mg	BG5230 0.5 mg		
Goat IgG	Anti-Mouse IgG2c	AL1360	§			AL1380 1 mg		
Goat IgG	Anti-Mouse IgG3	Q02680	§			881650 1 mg		
Goat IgG	Anti-Mouse IgM, μ chain specific	490860	§	M32290 2 mg	410430 2 mg	607090 2 mg	FP-GAMOTTMO488 0.5 mg	FP-GAMOTTMO546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgM, μ Chain Specific	601140	§	M32360 1 mg	M32780 1 mg	281700 1 mg	FP-GAMOFTMO488 0.5 mg	FP-GAMOFTMO546 0.5 mg
Goat IgG	Anti-Mouse IgM, μ chainspecific (min X Hu, Bov, Hrs Sr Prot)	764720	§	917990 1 mg	M32740 1 mg	892660 1 mg	FP-GAMOTTMX488 0.5 mg	FP-GAMOTTMX546 0.5 mg

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRR A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
964650 0.3 mg	822680 0.3 mg	594960 0.3 mg	964660 0.3 mg	FP-DAMOFTGX494 0.5 mg	FP-DAMOFTGX642 0.5 mg	979090 0.3 mg	418740 0.3 ml	UP145781 0.5 mg	817800 0.3 ml
233030 0.5 mg	442880 0.5 mg	799430 0.5 mg	965750 0.5 mg	FP-DAMOTTGY494 0.5 mg	FP-DAMOTTGY642 0.5 mg	975090 0.5 mg	598030 0.5 ml	984320 0.5 ml	680620 0.5 ml
673620 0.3 mg	674810 0.3 mg	M45850 0.3 mg	963090 0.3 mg	FP-DAMOFTGX494 0.5 mg	FP-DAMOFTGX642 0.5 mg	816140 0.3 mg	659580 0.3 ml	204780 0.3 ml	988240 0.3 ml
731390 2 mg	M45640 2 mg	M45820 2 mg	M45690 2 mg	FP-DAMOTTMO494 0.5 mg	FP-DAMOTTMO642 0.5 mg	M45760 2 mg	M45680 2 ml	097590 2 ml	M45660 1 ml
318280 0.5 mg	776280 0.5 mg	M45830 0.5 mg	883610 0.5 mg	FP-DAMOTTMX494 0.5 mg	FP-DAMOTTMX642 0.5 mg	M45770 0.5 mg	918800 0.5 ml	559750 0.5 ml	280140 0.5 ml
M45750 1 mg	M45650 1 mg	M45840 1 mg	M45700 1 mg	FP-DAMOFTMO494 0.5 mg	FP-DAMOFTMO642 0.5 mg	M45780 1 mg	961860 0.5 ml	718490 0.5 ml	M45670 0.5 ml
898230 2 mg	787701 2 mg	371542 2 mg	663700 2 mg	FP-GAMOTTGO494 0.5 mg	FP-GAMOTTGO642 0.5 mg	679160 2 mg	UP740460 1 mg	UP446330 1 mg	UP437050 1 mg
190000 1 mg	401980 1 mg	M32970 1 mg	033050 1 mg	FP-GAMOFTGO494 0.5 mg	FP-GAMOFTGO642 0.5 mg	838930 1 mg	141300 0.5 ml	550300 0.5 ml	490980 0.5 ml
273320 1.5 mg	787700 1.5 mg	M32910 1.5 mg	460420 1.5 mg	FP-GAMOTTGX494 0.5 mg	FP-GAMOTTGX642 0.5 mg	M32490 1.5 mg	783480 1.5 ml	UP883892 1 mg	764810 1 ml
967930 1 mg	829200 1 mg	847670 1 mg	030600 1 mg	FP-GAMOFTGX494 0.5 mg	FP-GAMOFTGX642 0.5 mg	331330 1 mg	374210 0.5 ml	UP835002 0.5 mg	044760 0.5 ml
674130 1.5 mg	070260 1.5 mg	858500 1.5 mg	957690 1.5 mg	FP-GAMOTTGZ494 0.5 mg	FP-GAMOTTGZ642 0.5 mg	361960 1.5 mg	668610 1.5 ml	UP215731 1 mg	668580 1 ml
U31680 0.5 mg	AZ4760 0.5 mg	U49440 0.5 mg	U12400 0.5 mg	FP-GAMOTTGY494 0.5 mg	FP-GAMOTTGY642 0.5 mg	AK3020 0.5 mg	UP893680 0.5 mg	U46600 0.5 mg	UP893690 0.5 mg
471230 2 mg	381240 2 mg	M32870 2 mg	474380 2 mg	FP-GAMOT2GO494 0.5 mg	FP-GAMOT2GO642 0.5 mg	M32460 2 mg	465460 2 ml	783390 2 ml	872710 1 ml
844360 1 mg	442900 1 mg	M32980 1 mg	M32190 1 mg	FP-GAMOF2GO494 0.5 mg	FP-GAMOF2GO642 0.5 mg	971110 1 mg	887950 0.5 ml	849220 0.5 ml	821940 0.5 ml
M32410 1.5 mg	302170 1.5 mg	M32930 1.5 mg	131070 1.5 mg	FP-GAMOT2GX494 0.5 mg	FP-GAMOT2GX642 0.5 mg	M32500 1.5 mg	392620 1.5 ml	920800 1.5 ml	854430 1 ml
967320 1 mg	165320 1 mg	853740 1 mg	914720 1 mg	FP-GAMOFTGY494 0.5 mg	FP-GAMOFTGY642 0.5 mg	778130 1 mg	774750 0.5 ml	869660 0.5 ml	821540 0.5 ml
548730 2 mg	437340 2 mg	M32880 2 mg	437350 2 mg	FP-GAMOTCGO494 0.5 mg	FP-GAMOTCGO642 0.5 mg	952390 2 mg	139500 2 ml	U69610 2 ml	437380 1 ml
278050 1 mg	954800 1 mg	M32990 1 mg	M32200 1 mg	FP-GAMOF2GO494 0.5 mg	FP-GAMOF2GO642 0.5 mg	M32520 1 mg	M32160 0.5 ml	849210 0.5 ml	175180 0.5 ml
924790 1.5 mg	494200 1.5 mg	M32920 1.5 mg	522820 1.5 mg	FP-GAMOTCGX494 0.5 mg	FP-GAMOTCGX642 0.5 mg	924760 1.5 mg	844130 1.5 ml	UP437364 1 mg	752200 1 ml
241870 1 mg	795150 1 mg	M33030 1 mg	829180 1 mg	FP-GAMOF2GX494 0.5 mg	FP-GAMOF2GX642 0.5 mg	664560 1 mg	822950 0.5 ml	147270 0.5 ml	751650 0.5 ml
M32420 1 mg	M32100 1 mg	M32960 1 mg	M32180 1 mg			M32510 1 mg	M32150 1 ml	M32120 1 ml	904840 0.5 ml
FT1070 0.5 mg	BG5100 0.5 mg					FT1090 0.5 mg	FT1040 0.5 ml	FT1020 0.5 ml	BG5140 0.5 ml
FT1080 0.5 mg	FT0840 0.5 mg					FT1100 0.5 mg	FT1010 0.5 ml	FT1030 0.5 ml	BG5190 0.5 ml
BG5240 0.5 mg	BG5250 0.5 mg					BG5260 0.5 mg	BG5270 0.5 ml	BG5280 0.5 ml	BG5290 0.5 ml
								AL1390 1 mg	AL1370 0.5 mg
								Q02700 1 mg	Q02690 0.5 mg
032610 2 mg	881220 2 mg	M32890 2 mg	M32170 2 mg	FP-GAMOTTMO494 0.5 mg	FP-GAMOTTMO642 0.5 mg	M32470 2 mg	490833 2 ml	446351 2 ml	598230 1 ml
M32430 1 mg	888740 1 mg	M33000 1 mg	M32210 1 mg	FP-GAMOFTMO494 0.5 mg	FP-GAMOFTMO642 0.5 mg	M32530 1 mg	650170 0.5 ml	632550 0.5 ml	371490 0.5 ml
371060 1 mg	573050 1 mg	M32940 1 mg	885880 1 mg	FP-GAMOTTMX494 0.5 mg	FP-GAMOTTMX642 0.5 mg	924770 1 mg	262360 1 ml	446350 1 ml	598231 1 ml

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Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes*488	FluoProbes*546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Goat F(ab') ₂	Anti-Mouse IgM, μ Chain Specific (min X Hu, Bov, Hrs Sr Prot)	\$	419501 1 mg	929770 1 mg	M32830 1 mg	658000 1 mg	FP-GAMOFTMX488 0.5 mg	FP-GAMOFTMX546 0.5 mg
Goat IgG	Anti-Mouse IgA		Q02600 1 mg			837650 1 mg		
Goat IgG	Anti-Mouse IgE		S37240 1 mg			S37260 1 mg		
Goat IgG	Anti-Mouse IgG + IgM (H+L)		825630 2 mg	M32300 2 mg	M32700 2 mg	870900 2 mg	FP-GAMOTTLO488 0.5 mg	FP-GAMOTTLO546 0.5 mg
Goat IgG	Anti-Mouse IgG + IgM(H+L) (min X Hu, Bov, Hrs Sr Prot)		765920 1.5 mg	917980 1.5 mg	M32710 1.5 mg	964750 1.5 mg	FP-GAMOTTLX488 0.5 mg	FP-GAMOTTLX546 0.5 mg
Goat F(ab') ₂	Anti-Mouse IgG + IgM (H+L) (min X Hu, Bov, Hrs Sr Prot)		866090 1 mg	M32390 1 mg	M32800 1 mg	410020 1 mg	FP-GAMOFTLX488 0.5 mg	FP-GAMOFTLX546 0.5 mg
Goat IgG	Anti-Mouse Kappa Light Chain	\$	Q02770 1 mg			P51230 1 mg		
Goat IgG	Anti-Mouse Lambda Light Chain	\$	Q02800 1 mg			P51220 1 mg		
Rabbit IgG	Anti-Mouse IgG (H+L)		UP462210 2 mg	M42390 1.5 mg	412200 1.5 mg	382510 1.5 mg	FP-RBAMTTGO488 0.5 mg	FP-RBAMTTGO546 0.5 mg
Rabbit F(ab') ₂	Anti-Mouse IgG (H+L)		UP812180 1 mg	713590 0.5 mg	M42900 0.5 mg	773260 0.5 mg	FP-RBAMFTGO488 0.5 mg	FP-RBAMFTGO546 0.5 mg
Rabbit IgG	Anti-Mouse IgG (H+L) (min X Hu Sr Prot)		575630 1.5 mg	918530 1 mg	M42850 1 mg	307440 1 mg	FP-RBAMTTGX488 0.5 mg	FP-RBAMTTGX546 0.5 mg
Rabbit IgG	Anti-Mouse IgG, Fc fragment specific	\$	462221 2 mg	M42400 1.5 mg	M42820 1.5 mg	M42330 1.5 mg	FP-RBAMTCGO488 0.5 mg	FP-RBAMTCGO546 0.5 mg
Rabbit IgG	Anti-Mouse IgG, Fc fragment specific (min X HuSr Prot)	\$	826621 1.5 mg	M42430 1 mg	M42860 1 mg	950830 1 mg	FP-RBAMTCGX488 0.5 mg	FP-RBAMTCGX546 0.5 mg
Rabbit F(ab') ₂	Anti-Mouse IgG, Fc fragment Specific (min X Hu Sr Prot)	\$	M41950 0.5 mg	M42500 0.5 mg	M42940 0.5 mg	510720 0.5 mg	FP-RBAMFCGX488 0.5 mg	FP-RBAMFCGX546 0.5 mg
Rabbit IgG	Anti-Mouse IgG, F(ab') ₂ fragment specific		765500 2 mg	843560 1.5 mg	M42810 1.5 mg	660790 1.5 mg	FP-RBAMT2GO488 0.5 mg	FP-RBAMT2GO546 0.5 mg
Rabbit IgG	Anti-Mouse IgG, F(ab') ₂ fragment specific (min X Hu Sr Prot)		475950 1.5 mg	M42440 1 mg	M42870 1 mg	M42340 1 mg	FP-RBAMT2GX488 0.5 mg	FP-RBAMT2GX546 0.5 mg
Rabbit F(ab') ₂	Anti-Mouse IgG, F(ab') ₂ fragment Specific (min X Hu Sr Prot)		385480 0.5 mg	M42510 0.5 mg	M42950 0.5 mg	510930 0.5 mg	FP-RBAMF2GX488 0.5 mg	FP-RBAMF2GX546 0.5 mg
Rabbit IgG	Anti-Mouse IgM, μ chain specific	\$	567850 2 mg	M42410 1.5 mg	M42830 1.5 mg	921020 1.5 mg	FP-RBAMTTMO488 0.5 mg	FP-RBAMTTMO546 0.5 mg
Rabbit IgG	Anti-Mouse IgM, μ chain specific (min X Hu Sr Prot)	\$	567851 1.5 mg	M42460 1 mg	M42890 1 mg	413630 1 mg	FP-RBAMTTMX488 0.5 mg	FP-RBAMTTMX546 0.5 mg
Rabbit IgG	Anti-Mouse IgG + IgM (H+L)		498250 2 mg	M42420 1.5 mg	M42840 1.5 mg	382520 1.5 mg	FP-RBAMTTLO488 0.5 mg	FP-RBAMTTLO546 0.5 mg
Rabbit IgG	Anti-Mouse IgG + IgM (H+L) (min X Hu Sr Prot)		795140 1.5 mg	M42450 1 mg	M42880 1 mg	M42350 1 mg	FP-RBAMTTLX488 0.5 mg	FP-RBAMTTLX546 0.5 mg
Rabbit IgG	Anti-Mouse IgA	\$	S36690 1 mg					
A.338 Rat IgG	Anti-Mouse IgG (H+L) (min X Hu, Bov, Hrs, Rat, Rb Sr Prot)		750721 1 mg	AZ4700 1 mg	FT0880 1 mg	U28430 1 mg	FP-RTAMTTGX488 0.5 mg	FP-RTAMTTGX546 0.5 mg
Sheep IgG	Anti-Mouse IgG (H+L)		UP462230 2 mg	M43690 2 mg	M43990 2 mg	314340 2 mg	FP-SAMOTTGO488 0.5 mg	FP-SAMOTTGO546 0.5 mg
Sheep IgG	Anti-Mouse IgG (H+L) (min X Hu, Bov, Hrs Sr Prot)		901880 1.5 mg	842530 1.5 mg	M44020 1.5 mg	665920 1.5 mg	FP-SAMOTTGX488 0.5 mg	FP-SAMOTTGX546 0.5 mg
Sheep IgG	Anti-Mouse IgG, Fc fragment specific (min X Hu, Bov, Hrs Sr Prot)	\$	783980 1.5 mg	M43720 1.5 mg	M44030 1.5 mg	665080 1.5 mg	FP-SAMOTCGX488 0.5 mg	FP-SAMOTCGX546 0.5 mg
Sheep IgG	Anti-Mouse IgG, F(ab') ₂ fragment specific (min X Hu, Bov, Hrs Sr Prot)		447051 1.5 mg	M43730 1.5 mg	M44040 1.5 mg	434900 1.5 mg	FP-SAMOT2GX488 0.5 mg	FP-SAMOT2GX546 0.5 mg
Rabbit IgG	Anti-Opossum IgG (H+L)		P98610 1 mg					

Anti-Opossum

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRX A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
718680 1 mg	M32110 1 mg	M33040 1 mg	199750 1 mg	FP-GAMOFTMX494 0.5 mg	FP-GAMOFTMX642 0.5 mg	M32560 1 mg	822960 0.5 ml	143490 0.5 ml	750320 0.5 ml
								816762 1 mg	Q02610 0.5 mg
								S37270 1 mg	S37250 0.5 mg
986510 2 mg	789480 2 mg	M32900 2 mg	843450 2 mg	FP-GAMOTTLO494 0.5 mg	FP-GAMOTTLO642 0.5 mg	M32480 2 mg	547210 2 ml	486010 2 ml	598220 1 ml
732240 1.5 mg	900970 1.5 mg	811010 1.5 mg	990830 1.5 mg	FP-GAMOTTLX494 0.5 mg	FP-GAMOTTLX642 0.5 mg	885310 1.5 mg	M32140 1.5 ml	UP190452 1 mg	598221 1 ml
242170 1 mg	765930 1 mg	M33020 1 mg	790480 1 mg	FP-GAMOFTLX494 0.5 mg	FP-GAMOFTLX642 0.5 mg	M32550 1 mg	818340 0.5 ml	772600 0.5 ml	172940 0.5 ml
								372480 1 mg	536570 0.1 mg
								828360 1 mg	
116510 1.5 mg	990410 1.5 mg	M42970 1.5 mg	986230 1.5 mg	FP-RBAMTTGO494 0.5 mg	FP-RBAMTTGO642 0.5 mg	846160 1.5 mg	UP766520 1 mg	UP520140 1 mg	UP542380 1 mg
M42580 0.5 mg	M41990 0.5 mg	M43070 0.5 mg	M42270 0.5 mg	FP-RBAMFTGO494 0.5 mg	FP-RBAMFTGO642 0.5 mg	M42740 0.5 mg	UP555690 0.5 mg	UP893720 0.5 mg	UP376960 0.5 mg
535740 1 mg	990411 1 mg	M43020 1 mg	M42230 1 mg	FP-RBAMTTGX494 0.5 mg	FP-RBAMTTGX642 0.5 mg	M42690 1 mg	794090 1 ml	794560 1 ml	373091 0.5 ml
037430 1.5 mg	M41960 1.5 mg	M42990 1.5 mg	267910 1.5 mg	FP-RBAMTCGO494 0.5 mg	FP-RBAMTCGO642 0.5 mg	M42660 1.5 mg	M42140 1.5 ml	641420 1.5 ml	248070 1 ml
M42540 1 mg	881460 1 mg	M43030 1 mg	M42240 1 mg	FP-RBAMTCGX494 0.5 mg	FP-RBAMTCGX642 0.5 mg	M42700 1 mg	830390 1 ml	871310 1 ml	866260 0.5 ml
M42620 0.5 mg	M42030 0.5 mg	M43110 0.5 mg	M42310 0.5 mg	FP-RBAMFCGX494 0.5 mg	FP-RBAMFCGX642 0.5 mg	M42780 0.5 mg	M42210 0.5 ml	422110 0.5 ml	M42110 0.5 ml
M42520 1.5 mg	831270 1.5 mg	M42980 1.5 mg	M42220 1.5 mg	FP-RBAMT2GO494 0.5 mg	FP-RBAMT2GO642 0.5 mg	M42650 1.5 mg	M42130 1.5 ml	645820 1.5 ml	324340 1 ml
M42550 1 mg	172740 1 mg	M43040 1 mg	173500 1 mg	FP-RBAMT2GX494 0.5 mg	FP-RBAMT2GX642 0.5 mg	M42710 1 mg	M42160 1 ml	359400 1 ml	175300 0.5 ml
M42630 0.5 mg	M42040 0.5 mg	M43120 0.5 mg	M42320 0.5 mg	FP-RBAMF2GX494 0.5 mg	FP-RBAMF2GX642 0.5 mg	M42790 0.5 mg	478670 0.5 ml	M42070 0.5 ml	M42120 0.5 ml
904740 1.5 mg	831260 1.5 mg	M43000 1.5 mg	849440 1.5 mg	FP-RBAMTTMO494 0.5 mg	FP-RBAMTTMO642 0.5 mg	M42670 1.5 mg	858931 1.5 ml	595640 1.5 ml	660780 1 ml
M42570 1 mg	434930 1 mg	M43060 1 mg	M42260 1 mg	FP-RBAMTTMX494 0.5 mg	FP-RBAMTTMX642 0.5 mg	M42730 1 mg	M42180 1 ml	869130 1 ml	799800 0.5 ml
M42530 1.5 mg	M41970 1.5 mg	M43010 1.5 mg	391540 1.5 mg	FP-RBAMTTLO494 0.5 mg	FP-RBAMTTLO642 0.5 mg	M42680 1.5 mg	M42150 1.5 ml	486001 1.5 ml	643100 1 ml
M42560 1 mg	M41980 1 mg	M43050 1 mg	M42250 1 mg	FP-RBAMTTLX494 0.5 mg	FP-RBAMTTLX642 0.5 mg	M42720 1 mg	M42170 1 ml	486000 1 ml	M42080 0.5 ml
FT0860 1 mg	AZ4720 1 mg	AZ4710 1 mg	AZ4730 1 mg	FP-RTAMTTGX494 0.5 mg	FP-RTAMTTGX642 0.5 mg	FT0870 1 mg	BA0390 1 ml	U13830 1 ml	FT0620 0.5 ml
314610 2 mg	921780 2 mg	M44110 2 mg	M43520 2 mg	FP-SAMOTTGO494 0.5 mg	FP-SAMOTTGO642 0.5 mg	400430 2 mg	UP767230 1 mg	UP786630 1 mg	UP582470 1 mg
386590 1.5 mg	969590 1.5 mg	M44140 1.5 mg	M43550 1.5 mg	FP-SAMOTTGX494 0.5 mg	FP-SAMOTTGX642 0.5 mg	M43900 1.5 mg	825530 1.5 ml	373110 1.5 ml	799880 1 ml
669740 1.5 mg	413820 1.5 mg	M44150 1.5 mg	M43560 1.5 mg	FP-SAMOTCGX494 0.5 mg	FP-SAMOTCGX642 0.5 mg	M43910 1.5 mg	821010 1.5 ml	M43360 1.5 ml	797210 1 ml
M43820 1.5 mg	434920 1.5 mg	M44160 1.5 mg	M43570 1.5 mg	FP-SAMOT2GX494 0.5 mg	FP-SAMOT2GX642 0.5 mg	M43920 1.5 mg	M43460 1.5 ml	373360 1.5 ml	M43410 1 ml

Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes®488	FluoProbes®546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
Anti-Pig								
Chicken IgG	Anti-Pig IgG (H+L)		441700 1 mg					
Donkey IgG	Anti-Pig IgG (H+L)		UP441660 2 mg					
Goat IgG	Anti-Pig IgG (H+L)		787680 2 mg	M31990 2 mg	M32040 2 mg	279880 2 mg	FP-GASOTTGO488 0.5 mg	FP-GASOTTGO546 0.5 mg
Goat IgG	Anti-Pig IgG (H+L) (min X Bov, Ck, Hrs, Hu, Ms, Rb, Rat Sr Prot)		AH4090 0.5 mg			AJ7840 0.5 mg		
Goat IgG	Anti-Pig IgG-Fc		267940 1 mg			P96740 1 mg		
Goat IgG	Anti-Pig IgM		267880 1 mg			438150 1 mg		
Goat IgG	Anti-Pig IgA		267840 1 mg			P96710 1 mg		
Sheep IgG	Anti-Pig IgG (H+L)		441630 1 mg					
Anti-Rabbit								
Bovine IgG	Anti-Rabbit IgG (H+L)		870970 1 mg					
Chicken IgG	Anti-Rabbit IgG (H+L)		P99540 1 mg			P99550 1 mg		
Chicken IgG	Anti-Rabbit IgG (H+L) (min X Bov, Gt, Hrs, Hu, Ms, Rat, Sw Sr Prot)		AK9750 0.5 mg			AK9760 0.5 mg		
Donkey IgG	Anti-Rabbit IgG (H+L) (min X Bov, Ck, Gt, GP, Sy Hms, Hrs, Hu, Ms, Rat, Shp Sr Prot)		586140 1 mg	676530 0.5 mg	382270 0.5 mg	547780 0.5 mg	FP-DARBTTGX488 0.5 mg	FP-DARBTTGX546 0.5 mg
Donkey F(ab') ₂	Anti-Rabbit IgG (H+L) (min X Bov, Ck, Gt, GP, Hms, Hrs, Hu, Ms, Rat, Shp Sr Prot)		662460 0.5 mg	976740 0.3 mg	338680 0.3 mg	264300 0.3 mg	FP-DARBFTGX488 0.5 mg	FP-DARBFTGX546 0.5 mg
Goat IgG	Anti-Rabbit IgG (H+L)		UP449760 2 mg	876270 2 mg	341770 2 mg	918910 2 mg	FP-GARBTTGO488 0.5 mg	FP-GARBTTGO488546 0.5 mg
Goat F(ab') ₂	Anti-Rabbit IgG (H+L)		755530 1 mg	802880 1 mg	M30040 1 mg	578800 1 mg	FP-GARBTGX488 0.5 mg	FP-GARBTGX546 0.5 mg
Goat IgG	Anti-Rabbit IgG (H+L) (min X Hu Sr Prot)		840440 1.5 mg	404520 1.5 mg	363590 1.5 mg	902400 1.5 mg	FP-GARBTTGX488 0.5 mg	FP-GARBTTGX546 0.5 mg
Goat F(ab') ₂	Anti-Rabbit IgG (H+L) (min X Hu Sr Prot)		755531 1 mg	404540 1 mg	338690 1 mg	375780 1 mg	FP-GARBFTGX488 0.5 mg	FP-GARBFTGX546 0.5 mg
Goat IgG	Anti-Rabbit IgG (H+L) (min X Hu, Ms, Rat Sr Prot)		691150 1.5 mg	658170 1.5 mg	403610 1.5 mg	215440 1.5 mg	FP-GARBTTGY488 0.5 mg	FP-GARBTTGY546 0.5 mg
Goat IgG	Anti-Rabbit IgG, Fc fragment specific		UP280525 2 mg	M29830 2 mg	M30010 2 mg	866100 2 mg	FP-GARBTGX488 0.5 mg	FP-GARBTGX546 0.5 mg
Goat IgG	Anti-Rabbit IgG, Fc fragment specific (min X Hu Sr Prot)		280521 1.5 mg	M29840 1.5 mg	M30020 1.5 mg	669750 1.5 mg	FP-GARBTGX488 0.5 mg	FP-GARBTGX546 0.5 mg
Goat F(ab') ₂	Anti-Rabbit IgG, Fc fragment Specific (min X Hu Sr Prot)		265970 1 mg	527610 1 mg	BH6930 BH6930	313060 1 mg	FP-GARBF2GX488 0.5 mg	FP-GARBF2GX546 0.5 mg
Goat IgG	Anti-Rabbit IgG, F(ab') ₂ fragment specific		598110 2 mg	849010 2 mg	M30000 2 mg	307320 2 mg	FP-GARBT2GX488 0.5 mg	FP-GARBT2GX546 0.5 mg
Goat IgG	Anti-Rabbit IgG, F(ab') ₂ fragment specific (min X Hu Sr Prot)		303430 1.5 mg	M29850 1.5 mg	M30030 1.5 mg	976150 1.5 mg	FP-GARBTTGX488 0.5 mg	FP-GARBTTGX546 0.5 mg
Goat F(ab') ₂	Anti-Rabbit IgG, F(ab') ₂ fragment Specific (min X Hu Sr Prot)		840390 1 mg	914700 1 mg	M30070 1 mg	668520 1 mg	FP-GARBF2GX488 0.5 mg	FP-GARBF2GX546 0.5 mg
Goat IgG	Anti-Rabbit IgA					S36940 1 mg		
Goat IgG	Anti-Rabbit IgM		956750 1 mg			P98180 1 mg		
Mouse IgG	Anti-Rabbit IgG (H+L) (min X Hu, Gt, Ms, Shp Sr Prot)		765730 1.5 mg	822630 1 mg	M34670 1 mg	442220 1 mg	FP-MARBTTGX488 0.5 mg	FP-MARBTTGX546 0.5 mg
Sheep IgG	Anti-Rabbit IgG (H+L)		UP859240 2 mg					

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3	Rhodamine TRITC	Rhodamine Red-X RRX	SR101	FluoProbes®494	FluoProbes®642	Cyanine Cy5	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
A=550 / E=570	A=550 / E=570	A=570 / E=590	A=596 / E=620	A=494 / E=628	A=642 / E=660	A=650 / E=670			

312210	M31940	M32060	M31970	FP-GASOTTGO494	FP-GASOTTGO642	M32020	767420	787690	167600
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
									AJ7820
									0.5 mg
								920890	P96730
								1 mg	0.1 mg
								905940	P96690
								1 mg	0.1 mg
								905930	P96700
								1 mg	0.1 mg
								P99560	
								1 mg	
								AK9770	
								0.5 mg	
233020	282470	598050	958370	FP-DARBTTGX494	FP-DARBTTGX642	986130	UP944471	UP559721	338370
0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 ml
167900	896360	595030 0.3 ml	672290	FP-DARBFTGX494	FP-DARBFTGX642	976060	320910	UP198481	400290
0.3 mg	0.3 mg	0.3 mg	0.3 mg	0.5 mg	0.5 mg	0.3 mg	0.3 ml	0.5 mg	0.3 ml
238610	908940	M30090	830850	FP-GARBTTGO494	FP-GARBTTGO642	679170	UP766530	UP511380	UP225950
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	1 mg	1 mg	1 mg
281880	788911	M30140	777201	FP-GARBTCGX494	FP-GARBTCGX642	M29950	987920	626590	601450
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
660600	614090	863570	611440	FP-GARBTTGX494	FP-GARBTTGX642	166480	812230	UP687714	650711
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1 mg	1 ml
664570	788910	M30170	777200	FP-GARBFTGO494	FP-GARBFTGO642	M29980	069940	626591	601451
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
672740	232980	957770	039980	FP-GARBTTGY494	FP-GARBTTGY642	344050	UP668621	UP669631	290030
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1 mg	1 mg	1 ml
M29880	139000	M30110	M29780	FP-GARBTCGO494	FP-GARBTCGO642	M29930	919450	605961	490720
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
M29890	215780	M30120	M29790	FP-GARBTCGO494	FP-GARBTCGO642	M29940	860680	605960	766070
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
376170	853770	M30180	M29820	FP-GARBFCGX494	FP-GARBFCGX642	823810	804500	885870	M29770
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
561880	597840	M30100	898670	FP-GARBT2GO494	FP-GARBT2GO642	M29920	805430	236400	976330
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
M29900	829210	M30130	173510	FP-GARBTTGX494	FP-GARBTTGX642	412120	784100	373380	887420
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
983390	277370	M30190	473230	FP-GARBF2GX494	FP-GARBF2GX642	095440	799640	583011	840400
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
								574390	955540
								1 mg	1 mg
983620	585150	M34680	796190	FP-MARBTTGX494	FP-MARBTTGX642	298540	756700	712660	285710
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	1 ml	1 ml	0.5 ml
							UP893750	UP893760	UP893780
							1 mg	1 mg	1 mg

Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin AMCA A=350 / E=450	Cyanine Cy2 A=492 / E=510	Fluorescein FITC A=492 / E=520	FluoProbes®488 A=493 / E=519	FluoProbes®546 A=545 / E=561
Anti-Rat								
Chicken IgG	Anti-Rat IgG (H+L)		S36640 1 mg					
Chicken IgG	Anti-Rat IgG (H+L) (min X Hu, Rb Sr Prot)		AK9810 0.5 mg					
Donkey IgG	Anti-Rat IgG (H+L) (min X Bov, Ck, Gt, GP, Sy Hms, Hrs, Hu, Rb, Shp Sr Prot)		M45310 1 mg	980940 0.5 mg	M45420 0.5 mg	980950 0.5 mg	FP-DARTTTGX488 0.5 mg	FP-DARTTTGX546 0.5 mg
Donkey F(ab') ₂	Anti-Rat IgG (H+L) (min X Bov, Ck, Gt, GP, Hms, Hrs, Hu, Rb, Shp Sr Prot)		M45320 0.5 mg	M45400 0.3 mg	M45440 0.3 mg	683420 0.3 mg	FP-DARTFTGX488 0.5 mg	FP-DARTFTGX546 0.5 mg
Donkey IgG	Anti-Rat IgG (H+L) (min X Bov, Ck, Gt, GP, Sy Hms, Hrs, Hu, Ms, Rb, Shp Sr Prot)		912090 1 mg	322690 0.5 mg	M45430 0.5 mg	660920 0.5 mg	FP-DARTTTGY488 0.5 mg	FP-DARTTTGY546 0.5 mg
Donkey F(ab') ₂	Anti-Rat IgG (H+L) (min X Bov, Ck, Gt, GP, Hms, Hrs, Hu, Ms, Rb, Shp Sr Prot)		167940 0.5 mg	280010 0.3 mg	324740 0.3 mg	203540 0.3 mg	FP-DARTFTGY488 0.5 mg	FP-DARTFTGY546 0.5 mg
Goat IgG	Anti-Rat IgG (H+L)		465551 2 mg	M30860 2 mg	690700 2 mg	150360 2 mg	FP-GARTTTGO488 0.5 mg	FP-GARTTTGO546 0.5 mg
Goat F(ab') ₂	Anti-Rat IgG (H+L)		824640 1 mg	826810 1 mg	M31600 1 mg	661520 1 mg	FP-GARTFTGO488 0.5 mg	FP-GARTFTGO546 0.5 mg
Goat IgG	Anti-Rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot)		465553 1.5 mg	M30910 1.5 mg	M31540 1.5 mg	310390 1.5 mg	FP-GARTTTGX488 0.5 mg	FP-GARTTTGX546 0.5 mg
Goat F(ab') ₂	Anti-Rat IgG (H+L) (min X Hu, Bov, Hrs Sr Prot)		898930 1 mg	M31010 1 mg	M31650 1 mg	898940 1 mg	FP-GARTFTGX488 0.5 mg	FP-GARTFTGX546 0.5 mg
Goat IgG	Anti-Rat IgG (H+L) (min X Hu, Bov, Hrs, Rb Sr Prot)		M30210 1.5 mg	M30960 1.5 mg	M31590 1.5 mg	070420 1.5 mg	FP-GARTTTGY488 0.5 mg	FP-GARTTTGY546 0.5 mg
Goat IgG	Anti-Rat IgG (H+L) (min X Ms, Hu, Bov, Hrs, Rb Sr Prot)		U31440 1 mg	U94070 0.5 mg	BH6920 BH6920	U94080 0.5 mg	FP-GARTTTGZ488 0.5 mg	FP-GARTTTGZ546 0.5 mg
Goat IgG	Anti-Rat IgG, Fc ² fragment specific	§	447580 2 mg	M30880 2 mg	M31510 2 mg	M30780 2 mg	FP-GARTTCGO488 0.5 mg	FP-GARTTCGO546 0.5 mg
Goat IgG	Anti-Rat IgG, Fc ³ fragment specific (min X Hu, Bov, Hrs Sr Prot)	§	447582 1.5 mg	M30930 1.5 mg	M31560 1.5 mg	717450 1.5 mg	FP-GARTTCGX488 0.5 mg	FP-GARTTCGX546 0.5 mg
Goat F(ab') ₂	Anti-Rat IgG, Fc ³ fragment Specific (min X Hu, Bov, Hrs Sr Prot)	§	M30260 1 mg	M31030 1 mg	M31670 1 mg	479150 1 mg	FP-GARTFCGX488 0.5 mg	FP-GARTFCGX546 0.5 mg
Goat IgG	Anti-Rat IgG, F(ab') ₂ fragment specific		796920 2 mg	M30870 2 mg	M31500 2 mg	897250 2 mg	FP-GARTTGO488 0.5 mg	FP-GARTTGO546 0.5 mg
Goat IgG	Anti-Rat IgG, F(ab') ₂ fragment specific (min X Hu, Bov, Hrs Sr Prot)		764740 1.5 mg	M30940 1.5 mg	M31570 1.5 mg	137040 1.5 mg	FP-GARTT2GX488 0.5 mg	FP-GARTT2GX546 0.5 mg
Goat F(ab') ₂	Anti-Rat IgG, F(ab') ₂ fragment Specific (min X Hu, Bov, Hrs Sr Prot)		M30270 1 mg	909730 1 mg	M31680 1 mg	973580 1 mg	FP-GARTF2GX488 0.5 mg	FP-GARTF2GX546 0.5 mg
Goat IgG	Anti-Rat IgG1	§	805510 1 mg			848670 1 mg		
Goat IgG	Anti-Rat IgG2a	§	805530 1 mg			848660 1 mg		
Goat IgG	Anti-Rat IgG2b	§	805540 1 mg			P97650 1 mg		
Goat IgG	Anti-Rat IgG2c	§	805550 1 mg			P97700 1 mg		
Goat IgG	Anti-Rat IgM, μ chain specific	§	755551 2 mg	M30890 2 mg	M31520 2 mg	418470 2 mg	FP-GARTTTMO488 0.5 mg	FP-GARTTTMO546 0.5 mg
Goat IgG	Anti-Rat IgM, μ chain specific (min X Hu, Bov, Hrs Sr Prot)	§	755550 1 mg	M30950 1 mg	M31580 1 mg	463860 1 mg	FP-GARTTTMX488 0.5 mg	FP-GARTTTMX546 0.5 mg
Goat F(ab') ₂	Anti-Rat IgM, μ Chain Specific (min X Hu, Bov, Hrs Sr Prot)	§	M30280 1 mg	M31040 1 mg	M31690 1 mg	381960 1 mg	FP-GARTFTMX488 0.5 mg	FP-GARTFTMX546 0.5 mg
Goat IgG	Anti-Rat IgG + IgM (H+L)		835490 2 mg	M30900 2 mg	M31530 2 mg	413710 2 mg	FP-GARTTTLO488 0.5 mg	FP-GARTTTLO546 0.5 mg
Goat IgG	Anti-Rat IgG + IgM (H+L) (min X Hu, Bov, Hrs Sr Prot)		M30200 1.5 mg	M30920 1.5 mg	M31550 1.5 mg	665980 1.5 mg	FP-GARTTTLX488 0.5 mg	FP-GARTTTLX546 0.5 mg
Goat F(ab') ₂	Anti-Rat IgG + IgM (H+L) (min X Hu, Bov, Hrs Sr Prot)		M30250 1 mg	M31020 1 mg	M31660 1 mg	M30800 1 mg	FP-GARTFTLX488 0.5 mg	FP-GARTFTLX546 0.5 mg
Goat IgG	Anti-Rat IgA	§	673240			P97520		

Species Legend: Bov : Bovine, Ck : Chicken, Gt: Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3	Rhodamine TRITC	Rhodamine Red-X RRX	SR101	FluoProbes®494	FluoProbes®642	Cyanine Cy5	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
A=550 / E=570	A=550 / E=570	A=570 / E=590	A=596 / E=620	A=494 / E=628	A=642 / E=660	A=650 / E=670			

294990	M45330	M45450	679940	FP-DARTTTGX494	FP-DARTTTGX642	975100	977530	282180	765540
0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 ml	0.5 ml	0.5 ml
838270	M45340	M45470	961870	FP-DARTFTGX494	FP-DARTFTGX642	M45410	M45370	850080	M45350
0.3 mg	0.3 mg	0.3 mg	0.3 mg	0.5 mg	0.5 mg	0.3 mg	0.3 ml	0.3 ml	0.3 ml
675500	660900	M45460	765800	FP-DARTTTGY494	FP-DARTTTGY642	717440	969620	699860	662260
0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 ml	0.5 ml	0.5 ml
238430	829630	M45480	967720	FP-DARTFTGY494	FP-DARTFTGY642	976070	143200	986850	M45360
0.3 mg	0.3 mg	0.3 mg	0.3 mg	0.5 mg	0.5 mg	0.3 mg	0.3 ml	0.3 ml	0.3 ml
282150	796170	M31710	902380	FP-GARTTTGO494	FP-GARTTTGO642		740470	UP399892	711160
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg		2 ml	1 mg	1 ml
M31130	760100	M31830	M30710	FP-GARTFTGO494	FP-GARTFTGO642	M31350	274101	M30430	683330
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
M31090	849280	M31760	723180	FP-GARTTTGX494	FP-GARTTTGX642	M31240	839410	662780	711162
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
M31180	851660	M31880	244050	FP-GARTFTGX494	FP-GARTFTGX642	M31390	704860	751450	730800
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
955180	392700	M31820	173520	FP-GARTTTGY494	FP-GARTTTGY642	M31340	473070	206600	095120
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
U54060	U51030	AZ3630	AH5800	FP-GARTTTGZ494	FP-GARTTTGZ642	U07670	BB1010	U60510	AG7780
0.5 ml	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg		0.5 ml	0.5 ml	0.5 ml
M31060	447590	M31730	M30670	FP-GARTTCGO494	FP-GARTTCGO642	M31260	773030	793420	098120
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
M31110	M30330	M31780	M30700	FP-GARTTCGX494	FP-GARTTCGX642	M31310	912640	401200	849870
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
M31200	M30400	M31900	M30760	FP-GARTFCGX494	FP-GARTFCGX642	M31410	M30660	796910	M30540
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
M31050	M30300	M31720	974770	FP-GARTT2GO494	FP-GARTT2GO642	M31250	M30570	795790	764591
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
M31120	M30340	M31790	759010	FP-GARTT2GX494	FP-GARTT2GX642	M31320	M30600	787920	764590
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
M31210	M30410	M31910	M30770	FP-GARTF2GX494	FP-GARTF2GX642	439960	863060	779380	M30550
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
								796380	P97580
								1 mg	0.1 mg
								972910	421700
								1 mg	0.1 mg
								972920	P97640
								1 mg	0.1 mg
								P97710	P97690
								1 mg	1 mg
M31070	954190	M31740	M30680	FP-GARTTTMO494	FP-GARTTTMO642	M31270	898161	825660	M30470
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
198300	M30350	M31800	887660	FP-GARTTTMX494	FP-GARTTTMX642	M31330	M30610	U75910	755560
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	1 ml	1 ml	1 ml
M31220	M30420	M31920	372990	FP-GARTFTMX494	FP-GARTFTMX642	440050	973590	M30460	M30560
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
M31080	M30310	M31750	M30690	FP-GARTTTLO494	FP-GARTTTLO642	M31280	M30580	803440	879710
2 mg	2 mg	2 mg	2 mg	0.5 mg	0.5 mg	2 mg	2 ml	2 ml	1 ml
M31100	M30320	M31770	378510	FP-GARTTTLX494	FP-GARTTTLX642	M31300	M30590	857460	M30480
1.5 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg	1.5 mg	1.5 ml	1.5 ml	1 ml
M31190	M30390	M31890	M30750	FP-GARTFTLX494	FP-GARTFTLX642	M31400	M30650	M30450	M30530
1 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg	1 mg	0.5 ml	0.5 ml	0.5 ml
								825670	P97510

Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)

Immunologicals - Secondary reagents

Secondary Antibodies Table

Host	Specificity	§	Unconjugated	Coumarin	Cyanine Cy2	Fluorescein	FluoProbes*488	FluoProbes*546
				AMCA A=350 / E=450	A=492 / E=510	FITC A=492 / E=520	A=493 / E=519	A=545 / E=561
			1 mg			1 mg		
Mouse IgG	Anti-Rat IgG (H+L) (min X Ms Sr Prot)		810290	M35170	M35520	888900	FP-MARTTTGX488	FP-MARTTTGX546
			2 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg
Mouse IgG	Anti-Rat IgG (H+L) (min X Hu, Bov, Hrs, Ms Gt, Rb Sr Prot)		FT0060	FT0160	FT0290	FT0110	FP-MARTTTGY488	FP-MARTTTGY546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg
Mouse F(ab') ₂	Anti-Rat IgG (H+L) (min X Hu, Bov, Hrs, Ms Sr Prot)		FT0250	FT0630	FT0820	FT0390	FP-MARTFTGY488	FP-MARTFTGY546
			0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg
Mouse IgG	Anti-Rat IgG, Fc ₃ fragment specific (min X Hu, Bov, Hrs, Ms Sr Prot)	§	764760	M35200	M35550	M35130	FP-MARTTCGX488	FP-MARTTCGX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg
Mouse IgG	Anti-Rat IgG, F(ab') ₂ fragment specific (min X Hu, Bov, Hrs, Ms Sr Prot)		M34710	M35220	M35570	M35150	FP-MARTT2GX488	FP-MARTT2GX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg
Rabbit IgG	Anti-Rat IgG (H+L)		UP828400	M40440	M40790	970000	FP-RBARTTTG488	FP-RBARTTTG546
			2 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg
Rabbit IgG	Anti-Rat IgG (H+L) (min X Hu Sr Prot)		672060	M40490	M40840	M40380	FP-RBARTTGX488	FP-RBARTTGX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg
Rabbit IgG	Anti-Rat IgG, Fc ₃ fragment specific (min X Hu Sr Prot)	§	M39810	M40500	M40850	M40390	FP-RBARTCGX488	FP-RBARTCGX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg
Rabbit IgG	Anti-Rat IgG, F(ab') ₂ fragment specific (min X Hu Sr Prot)		M39820	M40510	M40860	M40400		
			1.5 mg	1 mg	1 mg	1 mg		
Rabbit IgG	Anti-Rat IgM, μ chain specific	§	853320	M40470	M40820	M40360	FP-RBARTTMG488	FP-RBARTTMG546
			2 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg
Rabbit IgG	Anti-Rat IgM, μ chain Specific (min X Hu Sr Prot)	§	M39830	M40530	M40880	M40420	FP-RBARTTMX488	FP-RBARTTMX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg
Rabbit IgG	Anti-Rat IgG + IgM (H+L)		980880	M40480	M40830	M40370	FP-RBARTTTL488	FP-RBARTTTL546
			2 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	0.5 mg
Rabbit IgG	Anti-Rat IgG + IgM (H+L) (min X Hu Sr Prot)		887240	M40520	M40870	M40410	FP-RBARTTLX488	FP-RBARTTLX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	0.5 mg
Rabbit F(ab') ₂	Anti-Rat IgG (H+L) (min X Hu Sr Prot)		M39840	M40550	M40900	665880	FP-RBARTFTGX488	FP-RBARTFTGX546
			0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg
Sheep IgG	Anti-Rat IgE	§	AJ9480			AJ9850		
			0.5 mg			0.5 mg		
Anti-Sheep								
Chicken IgG	Anti-Sheep IgG (H+L)		P99580					
			1 mg					
Donkey IgG	Anti-Sheep IgG (H+L)		UP371120	M45530	M45580	898020	FP-DASHTTGO488	FP-DASHTTGO546
			1 mg	1 mg	1 mg	1 mg	0.5 mg	
Donkey IgG	Anti-Sheep IgG (H+L) (min X Ck, GP, Sy Hms, Hs, Hu, Ms, Rb, Rat Sr Prot)		069810	605570	M45590	233010	FP-DASHTTGX488	FP-DASHTTGX546
			1 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	
Donkey F(ab') ₂	Anti-Sheep IgG (H+L) (min X Ck, GP, Hms, Hrs, Hu, Ms, Rb, Rat Sr Prot)		M45500	606760	M45600	945970	FP-DASHFTGX488	FP-DASHFTGX546
			0.5 mg	0.3 mg	0.3 mg	0.3 mg	0.5 mg	
Rabbit IgG	Anti-Sheep IgG (H+L)		UP530120	M41380	548370	976450	FP-RBASTTGO488	FP-RBASTTGO546
			2 mg	1.5 mg	1.5 mg	1.5 mg	0.5 mg	
Rabbit F(ab') ₂	Anti-Sheep IgG (H+L)		M41030	M41430	M41750	220040	FP-RBASFTGO488	FP-RBASFTGO546
			1 mg	0.5 mg	0.5 mg	0.5 mg	0.5 mg	
A.344 Rabbit IgG	Anti-Sheep IgG (H+L) (min X Hu Sr Prot)		379520	M41400	M41720	807450	FP-RBASTTGX488	FP-RBASTTGX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	
Rabbit IgG	Anti-Sheep IgG, Fc fragment specific (min X Hu Sr Prot)		430120	M41410	M41730	M41330	FP-RBASTCGX488	FP-RBASTCGX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	
Rabbit IgG	Anti-Sheep IgG, F(ab') ₂ fragment specific (min X Hu Sr Prot)		490770	M41420	M41740	M41340	FP-RBAST2GX488	FP-RBAST2GX546
			1.5 mg	1 mg	1 mg	1 mg	0.5 mg	
Rabbit IgG	Anti-Sheep IgA		F97640			P98340		
			1 mg			1 mg		
Rabbit IgG	Anti-Sheep IgM		P98360			P98380		
			1 mg			1 mg		

Species Legend: Bov : Bovine, Ck : Chicken, Gt : Goat, GP : Guinea Pig, Sy Hms : Syrian Hamster, Hrs : Horse, Hu : Human, Mk : Monkey, Ms : Mouse, Rb : Rabbit, Shp : Sheep, Sw : Porcine.

Immunologicals - Secondary reagents

Secondary Antibodies Table

Cyanine Cy3 A=550 / E=570	Rhodamine TRITC A=550 / E=570	Rhodamine Red-X RRX A=570 / E=590	SR101 A=596 / E=620	FluoProbes®494 A=494 / E=628	FluoProbes®642 A=642 / E=660	Cyanine Cy5 A=650 / E=670	Biotin (long spacer)	Horseradish Peroxidase	Alkaline Phosphatase
M35290 1.5 mg	518130 1.5 mg	M35640 1.5 mg	M34990 1.5 mg	FP-MARTTTGX494 0.5 mg	FP-MARTTTGX642 0.5 mg	M35400 1.5 mg	792890 1.5ml	446310 1.5ml	415540 1 ml
FT0270 1 mg	FT0100 1 mg	FT0120 1 mg	FT0260 1 mg	FP-MARTTTGY494 0.5 mg	FP-MARTTTGY642 0.5 mg	FT0280 1 mg	914860 1 ml	FT0470 1 ml	FT0500 0.5 ml
FT0800 0.5 mg	FT0380 0.5 mg	FT0400 0.5 mg	FT0700 0.5 mg	FP-MARTFTGY494 0.5 mg	FP-MARTFTGY642 0.5 mg	FT0810 0.5 mg	FT0610 0.5 ml	FT0600 0.5 ml	FT0690 0.5 ml
M35320 1 mg	M34730 1 mg	M35670 1 mg	M35020 1 mg	FP-MARTTCGX494 0.5 mg	FP-MARTTCGX642 0.5 mg	M35430 1 mg	M34920 1 ml	790500 1 ml	751460 0.5 ml
M35340 1 mg	M34750 1 mg	M35690 1 mg	M35040 1 mg	FP-MARTT2GX494 0.5 mg	FP-MARTT2GX642 0.5 mg	M35450 1 mg	M34940 1 ml	M34830 1 ml	764600 0.5 ml
M40560 1.5 mg	680670 1.5 mg	M40910 1.5 mg	M40230 1.5 mg	FP-RBARTTTGX494 0.5 mg	FP-RBARTTTGX642 0.5 mg	M40670 1.5 mg	920620 1.5 ml	UP892090 1 mg	UP826010 1 mg
M40600 1 mg	M39890 1 mg	M40960 1 mg	M40280 1 mg	FP-RBARTTGX494 0.5 mg	FP-RBARTTGX642 0.5 mg	M40720 1 mg	M40170 1 ml	M39990 1 ml	M40080 0.5 ml
M40610 1 mg	M39900 1 mg	M40970 1 mg	M40290 1 mg	FP-RBARTCGX494 0.5 mg	FP-RBARTCGX642 0.5 mg	M40730 1 mg	727700 1 ml	M40000 1 ml	M40090 0.5 ml
M40620 1 mg	M39910 1 mg	M40980 1 mg	M40300 1 mg			M40740 1 mg	M40180 1 ml	401970 1 ml	M40100 0.5 ml
776930 1.5 mg	M39870 1.5 mg	M40940 1.5 mg	M40260 1.5 mg	FP-RBARTTMGX494 0.5 mg	FP-RBARTTMGX642 0.5 mg	M40700 1.5 mg	662930 1.5 ml	M39980 1.5 ml	M40060 1 ml
M40640 1 mg	M39930 1 mg	M41000 1 mg	M40320 1 mg	FP-RBARTTMX494 0.5 mg	FP-RBARTTMX642 0.5 mg	M40760 1 mg	M40200 1 ml	M40020 1 ml	M40120 0.5 ml
M40590 1.5 mg	M39880 1.5 mg	M40950 1.5 mg	M40270 1.5 mg	FP-RBARTTTL494 0.5 mg	FP-RBARTTTL642 0.5 mg	M40710 1.5 mg	M40160 1.5 ml	880820 1.5 ml	M40070 1 ml
M40630 1 mg	M39920 1 mg	M40990 1 mg	M40310 1 mg	FP-RBARTTLX494 0.5 mg	FP-RBARTTLX642 0.5 mg	M40750 1 mg	M40190 1 ml	M40010 1 ml	M40110 0.5 ml
M40660 0.5 mg	M39950 0.5 mg	M41020 0.5 mg	M40340 0.5 mg	FP-RBARTFTGX494 0.5 mg	FP-RBARTFTGX642 0.5 mg	M40780 0.5 mg	M40220 0.5 ml	M40030 0.5 ml	M40140 0.5 ml
								AK0030 0.5 mg	
444050 1 mg	974120 1 mg	M45610 1 mg	M45510 1 mg	FP-DASHTTGO494 0.5 mg	FP-DASHTTGO642 0.5 mg	M45540 1 mg	953980 1 ml	UP681980 1 mg	919010 1 ml
965880 0.5 mg	661040 0.5 mg	M45620 0.5 mg	969210 0.5 mg	FP-DASHTTGX494 0.5 mg	FP-DASHTTGX642 0.5 mg	419240 0.5 mg	676540 0.5 ml	090800 0.5 ml	867210 0.5 ml
778800 0.3 mg	672670 0.3 mg	M45630 0.3 mg	976850 0.3 mg	FP-DASHFTGX494 0.5 mg	FP-DASHFTGX642 0.5 mg	M45550 0.3 mg	374120 0.3 ml	974860 0.3 ml	095880 0.3 ml
M41480 1.5 mg	974110 1.5 mg	M41810 1.5 mg	520390 1.5 mg	FP-RBASTTGO494 0.5 mg	FP-RBASTTGO642 0.5 mg	M41580 1.5 mg	UP764770 1 mg	UP446370 1 mg	836360 1 ml
280860 0.5 mg	669400 0.5 mg	M41870 0.5 mg	M41280 0.5 mg	FP-RBASFTGO494 0.5 mg	FP-RBASFTGO642 0.5 mg	M41640 0.5 mg	867380 0.5 ml	880630 0.5 ml	M41190 0.5 ml
M41510 1 mg	M41090 1 mg	M41840 1 mg	126160 1 mg	FP-RBASTTGX494 0.5 mg	FP-RBASTTGX642 0.5 mg	M41610 1 mg	969090 1 ml	446370 1 ml	953610 0.5 ml
M41520 1 mg	M41100 1 mg	M41850 1 mg	M41270 1 mg	FP-RBASTCGX494 0.5 mg	FP-RBASTCGX642 0.5 mg	M41620 1 mg	M41220 1 ml	M41150 1 ml	484010 0.5 ml
M41530 1 mg	888380 1 mg	M41860 1 mg	956360 1 mg	FP-RBAST2GX494 0.5 mg	FP-RBAST2GX642 0.5 mg	M41630 1 mg	M41230 1 ml	M41160 1 ml	875130 0.5 ml
								P98350 1 mg	P98330 0.1 mg
								P98390 1 mg	P98370 0.1 mg

Immunologicals

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Preadsorbed antibodies are noted as follows :

min X Bov, Ck, Hrs, Ms, Pg, Rb, Rat Sr Prot means minimum cross reactivity toward Bovine, Chicken, Horse, Mouse, Pig, Rabbit, Rat serum proteins

§ : This symbol appears when the same specificity is available as a monoclonal antibody. (See the secondary monoclonal antibodies table)