

ELISA kits are used to measure levels of proteins in serum or other biological samples. The kits described here are chromogenic quantitative ELISA assays.

(a) : Each **kit** allows for 1000 single well assays. Kits include coating antibody, reference serum or calibrators, HRP-probe, but do not include plates, buffers or substrate, that could be ordered separately as ELISA Starter Accessory Kit, Catalog # 933840. Assay is performed with 100 µl (diluted) sample and standard total procedure and takes about 2h30.

(b) : Each **Kit** allows for 96 single well assays : Kits include precoated 96-well strip plates, standards, HRP-probe and TMB substrate for 96 individual tests (reading at yellow or or after stop at blue (450 nm) range). Assay is performed with 50 µl (diluted) sample.

(d) : diluted sample.

Description	Cat.#	Qty
Starter Accessory Package I		
	933840	1000 tests (a)
Kit Components : reagents for 1000 microliter wells : coating buffer, blocking buffer, diluent and TMB substrate.		
Starter Accessory Package II		
	S37180	1000 tests (a)
Kit Components : reagents for 1000 microliter wells : coating buffer, blocking buffer, diluent and TMB substrate. This starter kit II is to be used with Bovine IgG, IgG1, IgG2, Albumin, Transferrin and Goat IgG ELISA kit.		

ELISA Kit(species)	Biomarker	*Sample size	Assay Range	Assay Time	Cat.#	Qty
Bovine EIA kits						
Bovine	Albumin	100 µl (d)	6.2-400 ng/ml	2h30	730370	1000 tests (a)
Bovine	alpha-Lactalbumin	100 µl (d)	0.78-50 ng/ml	2h30	Q02990	1000 tests (a)
Bovine	beta-Lactoglobulin	100 µl (d)	4-250 ng/ml	2h30	Q02980	1000 tests (a)
Bovine	IgA	100 µl (d)	15-1000 ng/ml	2h30	Q02960	1000 tests (a)
Bovine	IgG1	100 µl (d)	15-1000 ng/ml	2h30	571380	1000 tests (a)
Bovine	IgG2	100 µl (d)	7.8-500 ng/ml	2h30	571400	1000 tests (a)
Bovine	IgG	100 µl (d)	7.8-500 ng/ml	2h30	965620	1000 tests (a)
Bovine	IgM	100 µl (d)	15-1000 ng/ml	2h30	965510	1000 tests (a)
Bovine	Lactoferrin	100 µl (d)	7.8-500 ng/ml	2h30	984330	1000 tests (a)
Bovine	Transferrin	100 µl (d)	4-250 ng/ml	2h30	Q02970	1000 tests (a)
Cat EIA kits						
Cat	IgA	100 µl (d)	15-1000 ng/ml	2h30	786710	1000 tests (a)
Cat	IgG	100 µl (d)	7.8-500 ng/ml	2h30	Q03140	1000 tests (a)
Cat	IgM	100 µl (d)	15-1000 ng/ml	2h30	Q03120	1000 tests (a)
Chicken						
Chicken	IgA	100 µl (d)	15-1000 ng/ml	2h30	Q03160	1000 tests (a)
Chicken	IgG	100 µl (d)	3.1-200 ng/ml	2h30	Q03170	1000 tests (a)
Chicken	IgM	100 µl (d)	4-250 ng/ml	2h30	Q03150	1000 tests (a)
Chicken	Chicken Egg White (Ovalbumin)	20 µl (d)	1-5000 ng/ml	75 min	BP8510	96 tests (b)
Chicken	Chicken Egg Yolk IgY	20 µl (d)	10-1000 ng/ml	105 min	BP8530	96 tests (b)
Dog EIA kits						
Dog	CRP	20 µl	35-2000 ng/ml	105 min	BF2280	96 tests (b)
Dog	IgA	100 µl (d)	15-1000 ng/ml	2h30	Q03180	1000 tests (a)
Dog	IgE	100 µl (d)	15-1000 ng/ml	2h30	F93440	1000 tests (a)
Dog	IgG	100 µl (d)	7.8-500 ng/ml	2h30	F98290	1000 tests (a)
Dog	IgG1	100 µl (d)	15-1000 ng/ml	2h30	691070	1000 tests (a)
Dog	IgG2	100 µl (d)	7.8-500 ng/ml	2h30	691410	1000 tests (a)
Dog	IgM	100 µl (d)	15-1000 ng/ml	2h30	Q03210	1000 tests (a)
Goat EIA kits						
Goat	IgA	100 µl (d)	7.8-500 ng/ml	2h30	Q03240	1000 tests (a)
Goat	IgG	100 µl (d)	7.8-500 ng/ml	2h30	Q03220	1000 tests (a)
Goat	IgM	100 µl (d)	7.8-500 ng/ml	2h30	Q03230	1000 tests (a)
Horse EIA kits						
Horse	IgA	100 µl (d)	15-1000 ng/ml	2h30	854090	1000 tests (a)
Horse	IgGa	100 µl (d)	3.1-200 ng/ml	2h30	870871	1000 tests (a)
Horse	IgGb	100 µl (d)	3.1-200 ng/ml	2h30	870870	1000 tests (a)
Horse	IgG(T)	100 µl (d)	15-1000 ng/ml	2h30	854080	1000 tests (a)
Horse	IgM	100µl (d)	15-1000 ng/ml	2h30	585580	1000 tests (a)
Human EIA kits						
Human	Albumin	100 µl (d)	6.2-400 ng/ml	2h30	858640	1000 tests (a)
Human	Fetal Hemoglobin	100 µl (d)	6.2-400 ng/ml	2h30	Q03350	1000 tests (a)
Human	Hemoglobin	100 µl (d)	6.2-400 ng/ml	2h30	I98730	1000 tests (a)
Human	IgA	100 µl (d)	7.8-500 ng/ml	2h30	880590	1000 tests (a)
Human	IgD	100 µl (d)	7.8-500 ng/ml	2h30	Q03290	1000 tests (a)
Human	IgE	100 µl (d)	15-1000 ng/ml	2h30	Q03300	1000 tests (a)
Human	IgG	100 µl (d)	7.8-500 ng/ml	2h30	730380	1000 tests (a)
Human	IgM	100 µl (d)	7.8-500 ng/ml	2h30	Q03280	1000 tests (a)
Human	Kappa (Bound & Free)	100 µl (d)	15-1000 ng/ml	2h30	Q03310	1000 tests (a)
Human	Lambda (Bound & Free)	100 µl (d)	7.8-500 ng/ml	2h30	Q03320	1000 tests (a)
Human	Transferrin	100 µl (d)	4-250 ng/ml	2h30	961980	1000 tests (a)
Human	See also Hormones (TNF-a, VEGF...) kits					

Veterinary tools

Animal serology and protein detections

ELISA Kit(species)	Biomarker	*Sample size	Assay Range	Assay Time	Cat.#	Qty
Monkey EIA kits						
Monkey	CRP	100 µl (d)	3-150 ng/ml	135 min	BP8650	96 tests
Monkey	IgA	20 µl (d)	500-15000 ng/ml	105 min	BP8620	96 tests
Monkey	IgG	20 µl	30-1000 ng/ml	105 min	BP8630	96 tests
Monkey	IgM	20 µl	100-5000 ng/ml	105 min	BP8640	96 tests
Mouse EIA kits						
Mouse	Adiponectin	50 µl (d)	5.0-15000 pg/ml	225 min	BP8360	96 tests
Mouse	Albumin	100 µl (d)	7.8-500 ng/ml	2h30	860750	1000 tests (a)
Mouse	IgA	100 µl (d)	15-1000 ng/ml	2h30	860030	1000 tests (a)
Mouse	IgE	100 µl (d)	4-250 ng/ml	2h30	S37280	1000 tests (a)
Mouse	IgG	100 µl (d)	7.8-500 ng/ml	2h30	860220	1000 tests (a)
Mouse	IgG1	100 µl (d)	4-250 ng/ml	2h30	905500	1000 tests (a)
Mouse	IgG2a	100 µl (d)	4-250 ng/ml	2h30	905510	1000 tests (a)
Mouse	IgG2b	100 µl (d)	3.1-200 ng/ml	2h30	905480	1000 tests (a)
Mouse	IgG2c	100 µl (d)	1.5-100 ng/ml	2h30	AL1510	1000 tests (a)
Mouse	IgG3	100 µl (d)	7.8-500 ng/ml	2h30	905490	1000 tests (a)
Mouse	IgM	100 µl (d)	15-1000 ng/ml	2h30	860310	1000 tests (a)
Mouse	Leptin	50 µl (d)	50-4000 pg/ml	225 min	AY7161	96 tests
Mouse	Myostatin	50 µl	0.7-500 ng/ml	225 min	BP8470	96 tests
Mouse	Resistin	20 µl	25-1000 ng/ml	105 min	BP8480	96 tests
Mouse	Transferrin	20 µl	25-1000 ng/ml	105 min	BP8490	96 tests
Mouse	See also Hormones (TNF-α, VEGF...) kits					
Pig EIA kits						
Pig	Albumin	100 µl (d)	7.8-500 ng/ml	2h30	863750	1000 tests (a)
Pig	IgA	100 µl (d)	15-1000 ng/ml	2h30	924690	1000 tests (a)
Pig	IgG	100 µl (d)	7.8-500 ng/ml	2h30	968720	1000 tests (a)
Pig	IgM	100 µl (d)	15-1000 ng/ml	2h30	968730	1000 tests (a)
Rabbit EIA kits						
Rabbit	CRP	100 µl	4-250 ng/ml	120 min	BP8600	96 tests
Rabbit	IgG	100 µl (d)	7.8-500 ng/ml	2h30	730390	1000 tests (a)
Rabbit	IgM	100 µl (d)	15.6-1000 ng/ml	2h30	730790	1000 tests (a)
Rat EIA kits						
Rat	Albumin	100 µl (d)	7.8-500 ng/ml	2h30	AL1500	1000 tests (a)
Rat	CRP	10 µl	6-600 ng/ml	105 min	BP8580	96 tests
Rat	IgA	100 µl (d)	15.6-1000 ng/ml	2h30	Q03010	1000 tests (a)
Rat	IgE	100 µl (d)	0.78-50 ng/ml	2h30	S37290	1000 tests (a)
Rat	IgG	100 µl (d)	0.78-500 ng/ml	2h30	Q03060	1000 tests (a)
Rat	IgG1	100 µl (d)	3.1-200 ng/ml	2h30	Q03020	1000 tests (a)
Rat	IgG2a	100 µl (d)	2-125 ng/ml	2h30	Q03030	1000 tests (a)
Rat	IgG2b	100 µl (d)	3-200 ng/ml	2h30	Q03040	1000 tests (a)
Rat	IgG2c	100 µl (d)	3-200 ng/ml	2h30	Q03050	1000 tests (a)
Rat	IgM	100 µl (d)	31-2000 ng/ml	2h30	Q03000	1000 tests (a)
Rat	See also Hormones (TNF-α, VEGF...) kits					
Sheep EIA kit						
Sheep	Sheep IgG (total)	20 µl	0.25-250 ug/ml	75 min	BP8710	96 tests
Turkey EIA kit						
Turkey	Turkey IgG (total)	20 µl (d)	70-100 ug/ml	75 min	BP8720	96 tests

(d) diluted sample.

Vitellogenin (salmonid) Semi-Quantitative EIA Kit

Detection of the yolk protein Vtg in plasma from juvenile or male fish is a simple and sensitive biomarker for endocrine disrupting chemicals (EDCs) with estrogenic effects in fish. The assay is a semi-quantitative assay for Vtg from fish plasma and it is not suitable for measuring absolute amounts of Vtg. Each kit contains primary antibody, secondary antibody-HRP conjugate, purified Vtg (Atlantic salmon) positive control, OPD-peroxidase substrate tablets, coating buffer capsules, PBS tablets, wash buffer concentrate, BSA, a 96 well plate(s), and complete instructions.

Description	Cat.#	Qty
Vitellogenin (salmonid) Semi-Quantitative EIA Kit	BM9880	96 wells