

Primary Antibodies & Ags

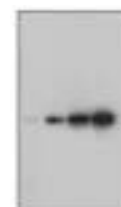
Alphabetical Listing

Name	Host - Isotype	Clone	Species Reactivity				Application						Size	Cat.#	Research Area	
			Hu	Ms	Rt	Other	WB	IHC	ICC	EL	FC	IP				Other
NT-3 -Biotin	Rb	Pab	+					+	+					25 µg	AR3450	9
NT-3 -Biotin	Gt	Pab	+					+	+					25 µg	AR3460	9
NT-4	Rb	Pab	+							+				100 µg	O13090	9
NT-4	Ms	Mab	+					+	+			Neut		500 µg	AR6620	9
NT-4	Rb	Pab	+					+	+			Neut		50 µg	AR5410	9
NT-4	Gt	Pab	+					+	+			Neut		50 µg	AR5420	9
NT-4 -Biotin	Rb	Pab	+					+	+					25 µg	AR3470	9
NT-4 -Biotin	Gt	Pab	+					+	+					25 µg	AR3480	9
NT5E, C-term	Rb	Pab	+	+				+	+					100 µg	GK6240	10-12
NT5E, N-term	Rb	Pab	+							+				100 µg	GK6230	10-12
NTAL	Ms IgG1	NAP-03	+					+				+		100 µg	GG2630	3-22
NTAL	Ms IgG1	NAP-07	+	+				+				+		100 µg	GG2640	3-22
NTH Endonuclease III	Rb	Pab	+					+	+					100 µl	H36330	10
NTH1	Rb	Pab	+					+						200 µl	AW7512	10
NTH1	Rb	Pab	+					+						100 µl	AW7510	10
Nuclear Ag of proliferating cells	Ms IgM	IPO-38	+					+	+	+				100 µg	AL8620	3-22
Nuclear Membrane	Ms IgG	AE-5	+											2 ml	N97270	23
Nuclear Receptor Coactivator 2	Rb	Pab	+					+				+		100 µl	AW7440	22
Nucleolin (Nucleolus Marker)	Rb	Pab	+	+				+				IF		100 µl	GP7270	10
Nucleolus	Ms IgG1	AE-3	+											2 ml	O34150	23
Nucleophosmin	Ms IgG	NA24	+							+				500 µl	V07410	5
NuMA	Ms IgM	A73-B/D12	+					+	+			IF		500 µl	N79850	3-5
Nur77, see NAK1																
NYREN18, C-term	Rb	Pab	+					+	+					100 µg	GK9330	18-21-12
NYREN18, N-term	Rb	Pab	+					+	+	+				100 µg	GK9320	18-21-12
O																
OAS1, C-term	Rb	Pab	+					+	+					100 µg	GL1330	18-12-3-15
OAS2, C-term	Rb	Pab	+							+				100 µg	GL1340	15-12
OAS3, C-term	Rb	Pab	+					+	+					100 µg	GL1350	15-12-3
OASIS, C-term	Rb	Pab	+					+	+					100 µg	GL1360	10
OASL, C-term	Rb	Pab	+					+	+					100 µg	GL1370	10
OBR protein	Gt	Pab		+	+			+	+					100 µg	I79100	17
OBR protein	Gt	Pab	+					+	+					100 µg	D11860	17
OBRb protein, extracellular region	Rt IgG2b	Mab		+				+	+					100 µg	C80640	17
OBRb, intracellular (fusion protein)	Rb	Pab	+	+	+			+	+					100 µg	D13970	17
OBRb, phospho (tyr 1138)	Rb	Pab	+		(+)			+	+					100 µg	D14800	17
OBRb, phospho (tyr 985)	Rb	Pab		+	+	(Mk)		+	+					100 µg	H24820	17
OB-RGRP	Rb	Pab	+	+	+			+	+					100 µg	D29020	17
Oct-1	Rb	Pab	+	+	+			+	+					500 µl	GH6120	22
Oct-1	Ms IgG1	YL8	+					+						100 µl	GS2060	22
Oct-2	Rb	Pab	+	+	+				+					500 µl	GH6111	22
Oct-2	Ms IgG1	PT2	+					+						100 µl	GS1550	22
Oct-2, <i>Nushift</i>	Ms IgG1	PT2	+									GS		17 Rxns	GS0980	22
Oct-3, see Brn2																
Oct-3, N-term	Rb	Pab	+					+	+					100 µg	GK6560	10
Oct-3, N-term	Rb	Pab	+							+				100 µg	GK6570	10
Ocular Albinism 1	Rb	Pab	+							+				50 µl	FT2390	22
OGG1	Rb	Pab	+					+	+					100 µl	GU9410	10
OGG1	Rb	Pab	+					+	+					100 µl	H89820	10
OGG1	Rb	Pab		+	+			+	+					100 µl	H20320	10
OGG1	Rb	Pab	+		(+)	(+)		+	+					100 µl	AW8970	10
OGG1, MT	Rb	Pab	+					+	+					100 µl	AW7400	10
Olfactory Receptor MOR105-3	Rb	Pab	+					+						50 µl	FT4430	22-20
Olfactory Receptor MOR105-3	Rb	Pab	+					+						50 µl	FT4440	22-20
Olfactory Receptor OR10R2	Rb	Pab	+					+						50 µl	FT4600	22-20
Olfactory Receptor OR10R2	Rb	Pab	+					+						50 µl	FT4610	22-20
Olfactory Receptor OR16/OR23	Rb	Pab	+					+						50 µl	FT3050	22-20
Olfactory Receptor OR16/OR23	Rb	Pab	+					+						50 µl	GG4720	22-20
Olfactory Receptor OR2A4	Rb	Pab	+	+				+						50 µl	FT3840	22-20
Olfactory Receptor OR2A4	Rb	Pab	+					+						50 µl	GG4770	22-20
Olfactory Receptor OR2A4	Rb	Pab	+					+						50 µl	GG4760	22-20
Olfactory Receptor OR6N1	Rb	Pab	+	+				+						50 µl	FT3130	22-20
Olfactory Receptor OR6N1	Rb	Pab	+	+				+						50 µl	FT3140	22-20

Name	Host - Isotype	Clone	Species Reactivity				Application						Size	Cat.#	Research Area	
			Hu	Ms	Rt	Other	WB	IHC	ICC	EL	FC	IP				Other
Olfactory Receptor OR2H3	Rb	Pab	+					+						50 µl	FT4760	22-20
Olfactory Receptor OR2H3	Rb	Pab	+	+				+						50 µl	FT4510	22-20
Oligodendrocyte, see Myelin																
Oligodendrocytes & Myelin	Ms IgG1	HPC-7	+					+						125 µg	O07570	20
Oncostatin M	Rb	Pab	+					+	+			Neut		100 µg	O13190	5
Oncostatin M	Rb	Pab	+					+	+			Neut		50 µg	AR5430	9
Oncostatin M -Biotin	Rb	Pab	+					+	+					25 µg	AR3490	9
OPG	Rb	Pab	+					+	+			Neut		50 µg	AR5440	9
OPG -Biotin	Rb	Pab	+					+	+					25 µg	AR3500	9
OPHN1L, C-term	Rb	Pab	+					+	+					100 µg	GL7330	22-21
OPHN1L, middle region	Rb	Pab	+	+				+	+	+				100 µg	GL7340	22-21
Opioid Receptor delta	Rb	Pab	+		+			+	+					100 µl	O05860	20
Opioid Receptor delta	Rb	Pab	+					+						100 µl	O24210	20
Opioid Receptor delta 1	Rb	Pab	+	+				+						50 µl	GG4680	22-20-11
Opioid Receptor kappa	Rb	Pab	+					+	+					100 µl	O24220	22-21
Opioid Receptor kappa	Rb	Pab			+			+						100 µl	O05870	20
Opioid Receptor mu	Rb	Pab	+		+			+	+					100 µl	O05880	20
Opioid Receptor mu	Rb	Pab	+					+	+					100 µl	O24230	20
Opioid Receptor mu 1	Rb	Pab	+	+	+			+						50 µl	FT2570	22-20-11
Opioid Receptor mu 1	Rb	Pab	+	+	+			+						50 µl	FT2550	22-20-11
Orexin-1 Receptor	Rb	Pab	+		+			+	+					100 µg	S09050	22
Orexin-2 Receptor	Rb	Pab	(+)	(+)	+	(Dg)		+	+					100 µg	D50880	22
Orexin-2 Receptor	Rb	Pab	+		(+)	(Dg)		+	+					100 µg	U06940	22
Orexin-A	Rb	Pab	+	+	+	+		+	+					100 µg	U06880	14-20
Orexin-A	Ms IgG1	Mab	+					+	+					100 µg	GU9420	14-20
Orexin-B	Rb	Pab	+	+	+			+	+					100 µg	U06910	14-20
Orexin-B	Ms IgG1	Mab	+					+	+					100 µg	GU9430	14-20
Organic Anion Transporter 1	Rb	Pab	(+)	(+)	+			+	+		+			100 µg	I77900	17
Organic Anion Transporter 2	Rb	Pab			(+)	+		+	+		+			100 µg	D18580	17
Organic Anion Transporter 3	Rb	Pab	(+)	(+)	+	(Rb)		+	+		+			100 µg	E74050	17
Organic Anion Transporter 4	Rb	Pab	+					+	+					100 µg	GU9440	17
Organic Anion Transporter-K1	Rb	Pab			+			+	+		+			100 µg	GU9450	17
Organic Anion Transporter-K1	Rb	Pab			+			+	+		+			100 µg	D15340	17
Organic anion transporting polypep. 1	Rb	Pab			+			+	+					100 µg	D16420	17
Organic anion transporting polypep. 2	Rb	Pab			+			+	+					100 µg	E52320	17
Organic anion transporting polypep. 3	Rb	Pab			+			+	+					100 µg	D24690	17
Organic anion transporting polypeptide	Rb	Pab	+					+	+					100 µg	E69980	17
Organic Cation Transporter 1	Rb	Pab			(+)	+		+	+					100 µg	D42400	17
Organic Cation Transporter 2	Rb	Pab			+			+	+					100 µg	G97950	17
Organic Cation Transporter 3	Rb	Pab	(+)	+	+	(Rb)		+	+					100 µg	D37310	17
Organic Cation Transporter homolog 1	Rb	Pab			+	(+)		+	+					100 µg	D41750	17
Organic Cation Transporter homolog 2	Rb	Pab			+	(+)		+	+					100 µg	D54320	17
Organic Cation Transporter homolog 3	Rb	Pab			+			+	+					100 µg	F96280	17

Ogg1 (8-Oxoguanine DNA-Glycosylase)

- ◆ Specificity : Ogg1 (8-Oxoguanine DNA-Glycosylase)
 - ◆ Catalog number : **AW8970**
 - ◆ Host and isotype : Rabbit IgG
 - ◆ Species reactivity : Human ; Rat (80% homology) ; Mouse (86% homology)
 - ◆ Applications and suggested dilution :
 - Western blot 1:500 to 1:1000
 - Immunohistochemistry* 1:100 (human, primate)
- * may also work on rat in IHC (see literature)



1, 5, 10 and 20ng titration of human recombinant Ogg1 protein, detected by AW9870.

Key References :

General References : 1. Roldan-Arjona, T., et al. Molecular Cloning and functional expression of human cDNA encoding the antimutator enzyme 8-hydroxyguanine-DNA glycosylase. PNAS, 94: 8016-8020, 1997. 1, 5, 10 and 20ng titration of human recombinant Ogg1 protein, detected by AW9870.

Product Specific References : 1. Lin, L., et al. Up-Regulation of Base Excision Repair Activity for 8-Hydroxy-2'-Deoxyguanosine in the Mouse Brain After Forebrain Ischemia-Reperfusion. J. of Neurochemistry. 74: 1098-1105, 2000.

2. Mambo, E., et al. Defective Repair of 8-Hydroxyguanine in Mitochondria of MCF-7 and MDA-MB-468 Human Breast Cancer Cell Lines. Cancer Research. 62: 1349-1355, 2002. 5. Dobson, A.W., et al. Enhanced mtDNA repair capacity protects pulmonary artery endothelial cells from oxidant-mediated death. Am. J. Physiol. Lung Cell Mol. Physiol. 283: L205-L210, 2002.

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Alphabetical Listing

Name	Host - Isotype	Clone	Species Reactivity				Application						Size	Cat.#	Research Area	
			Hu	Ms	Rt	Other	WB	IHC	ICC	EL	FC	IP				Other
Ornithine Decarboxylase	Ms IgG1	MP16-2	+	+	+		+	+						500 µl	N79910	12
OSTC, C-term	Rb	Pab	+							+				100 µg	GK6080	17-23-5
OSTC, N-term	Rb	Pab	+							+				100 µg	GK6070	17-23-5
Osteocalcin	Ms IgG1	OC1	+			Bv	+	+	+					100 µg	O32780	14
Osteocalcin (aa. 1-22)	Rb	Pab	+							+			RIA	20 µl	L62810	14
Osteo-Inductive Factor (aa. 108-122)	Rb	Pab	+							+				20 µl	M73850	14
Osteo-Inductive Factor (aa. 187-198)	Rb	Pab	+							+				20 µl	M74040	14
Osteonectin	Rb	Pab	+							+				20 µl	L62880	14
Osteonectin	Ms IgG1	OST1	+					+	+	+				500 µg	N91010	14
Osteonectin	Ms IgG1	N50	+					+	+	+			RIA	100 µg	N88370	14
Osteonectin (aa. 272-286)	Rb	Pab	+							+				20 µl	L62820	14
Osteopontin	Rb	Pab	+			Sw,Dg	+	+						500 µl	GH5903	14
Osteopontin (aa. 130-145)	Rb	Pab	+					+	+					20 µl	N29780	14
Osteopontin (aa. 25-40)	Rb	Pab	+					+						20 µl	N09660	14
Osteoprotegerin	Ms IgG1	98A1071	+					+						100 µg	GS1660	5
Ovalbumin	Rb	Pab							+				IEP	2 ml	O25420	4
Ovalbumin	Rb	Pab				Ck			+					50 mg	576680	4
Ovalbumin Chicken	Rb	Pab				Ck							IEP,DD	2 ml	Q00190	4
Ovalbumin -HRP	Rb	Pab							+				IEP	20 mg	N97350	4
Oxazepam	Sh	Pab				+								1 mg	P59930	11
Ox-Fibrinogen, insoluble	Rb	Pab	+							+				20 µl	U63830	23
Ox-Fibrinogen, soluble	Rb	Pab	+							+				20 µl	U63800	23
Ox-Fibrinogen, total	Rb	Pab	+							+	+			20 µl	U63540	23
Oxycodone	Rb	Pab												1 mg	BA2590	11
Oxyntomodulin	Rb	Pab	+	+	+	+		+	+					100 µg	GU9460	18
Oxyphenbutazone	Rb	Pab					+			+				1 ml	P59940	11
Oxytocin	Rb	Pab	+	+	+	Rb,E.Coli	+	+	+					100 µl	P59950	20
Oxytocin	Rb	Pab	+	+	+	+	+	+		+				100 µg	H82350	14-20
Oxytocin Receptor	Rb	Pab			(+)	(Sh)	+	+						100 µg	D50310	17
Oxytocin Receptor	Rb	Pab	+							+				50 µl	FT2620	14-22
Oxytocin Receptor	Rb	Pab	+	+	+					+				50 µl	FT2600	14-22
P																
p/CIP/p300	Rb	Pab			+					+	+			100 µg	GU9470	3
p/CIP/p300	Rb	Pab			+					+	+			100 µg	GU9480	3
P1GF dimer, see VEGF																
P2Y12 Platelet ADP Receptor	Rb	Pab	+							+				50 µl	FT3670	22-20
P2Y12 Platelet ADP Receptor	Rb	Pab	+							+				50 µl	FS9940	22-20
P2Y9 / LPA4/GPR23	Rb	Pab	+	+						+				50 µl	FT6400	22-16
P2Y9 / LPA4/GPR23	Rb	Pab	+	+						+				50 µl	FT1890	22-16
p13	Ms IgG1	BM3	+							+	+			100 µg	AL8800	6
p14ARF	Rb	Pab	+							+	+			500 µl	N80121	10-3-5
p14ARF	Ms IgG1	14P03	+							+		+	IF	500 µl	Q35460	10-3-5
p14ARF	Ms IgG1	14P02	+							+		+	IF	500 µl	N80150	10-3-5
p14ARF	Rb	Pab	+							+	+		IF	500 µl	N80120	10-3-5
p14ARF	Rb	Pab	+							+	+		IF	500 µl	S45650	10-3-5
p14ARF	Rb	Pab	+							+			IF	100 µl	AW5350	10-3-5
p14ARF	Rb	Pab	+							+				100 µl	AW7520	10-3-5
p14ARF	Rb	Pab	+							+				100 µl	AW7522	10-3-5
p14ARF	Rb	Pab	+							+				100 µg	GR4150	10-3-5
p14ARF	Rb	Pab	+							+				100 µg	GR3360	10-3-5
p15INK4b	Ms IgG1	15P06	+			Dg	+	+			+	IF		500 µl	N80260	3
p15INK4b	Ms IgG1	DCS-114	+							-	-	+	IF	500 µl	N80170	3
p15INK4b	Ms IgG1	GF9	+							-	-	+	IF	500 µl	N80230	3
p15INK4b	Rb	Pab	+							-	-	+	IF	500 µl	N80190	3

Research Area Code

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|---|--|---|---|--|
| 1 Allergens | 6 Cardiac Markers and related molecules | 11 Drugs and resistance | 16 Lipides/Apolipo/Lipoproteins | 20 Neuroscience |
| 2 Anglo/Histogenesis | 7 CD Markers | 12 Enzymes & enzymes inhibitors | 17 Membrane channels and transport proteins | 21 Post translational modifications |
| 3 Apoptosis/cell cycle | 8 Cell adhesion | 13 Hematopoietic markers | 18 Metabolism/Energy pathways | 22 Signal transduction/Stress response |
| 4 Blood and serum proteins | 9 Cytokine/Chemokine/Growth factors | 14 Hormones/Steroids | 19 Miscellaneous | 23 Structural proteins |
| 5 Cancer, Hypoxia and related molecules | 10 DNA Replication/Transcription/Repairs | 15 Infectious agents related molecules & resistance | | 24 Tags and Markers |