

Product ID	Product Name	Protein Name	Recommended Applications	Interspecies Sequence Homology	PrEST Control Antigen	Ref.
HPA034510	Anti-ADD2	adducin 2 (beta)	IHC	Mouse 86% - Rat 85%	APrEST78940	
HPA007718	Anti-AGBL2	ATP/GTP binding protein-like 2	IHC	Mouse 49% - Rat 47%	APrEST86480	1
HPA010691	Anti-ALOX12	arachidonate 12-lipoxygenase	IHC	Mouse 80% - Rat 79%	APrEST72463	
HPA008355	Anti-ANKS6	ankyrin6	ICC-IF	Mouse 98% - Rat 98%	APrEST71121	2-6
HPA004793	Anti-ARID3A	AT rich interactive domain 3A	IHC*, ICC-IF	Mouse 94% - Rat 95%	APrEST86938	
HPA031580	Anti-BCKDHB	branched chain keto acid dehyd.	IHC, WB	Mouse 90% - Rat 92%	APrEST77312	
HPA008773	Anti-CA12	carbonic anhydrase XII	IHC, ICC-IF	Mouse 88% - Rat 88%	APrEST71649	7-14
HPA038560	Anti-CCDC92	coiled-coil domain containing 92	IHC	Mouse 79% - Rat 79%	APrEST81057	
HPA043546	Anti-CDKN2D	cyclin-dependent kinase inhib 2D	ICC-IF	Mouse 79% - Rat 45%	APrEST90979	15
HPA024106	Anti-CHRM3	cholinergic receptor, muscarinic 3	IHC	Mouse 74% - Rat 77%	APrEST72748	16-17
HPA014263	Anti-CNN1	calponin1, basic, smooth muscle	IHC*, WB	Mouse 96% - Rat 97%	APrEST71237	18
HPA007029	Anti-COL6A2	collagen, type VI, alpha 2	IHC*	Mouse 89% - Rat 88%	APrEST70481	19-20
HPA056316	Anti-COL9A2	collagen, type IX, alpha 2	ICC-IF	Mouse 92% - Rat 92%	APrEST84424	21
HPA057752	Anti-CYP11B2	cytochrome P450,11, B2	IHC*	Mouse 79% - Rat 79%	APrEST88895	
HPA043119	Anti-DDI2	DNA-damage inducible 1 homol. 2	IHC, WB, ICC-IF	Mouse 93% - Rat 84%	APrEST83634	
HPA025941	Anti-DDX42	DEAD box helicase 42	IHC, ICC-IF	Mouse 99% - Rat 99%	APrEST75972	
HPA011326	Anti-DFNA5	deafness, autosomal dominant 5	WB*, ICC-IF	Mouse 66% - Rat 67%	APrEST86470	22
HPA038007	Anti-DYDC2	DPY30 domain containing 2	IHC*, WB*	Mouse 56% - Rat 50%	APrEST87261	
HPA005730	Anti-EPB41L2	erythrocyte prot. band 4.1-like 2	IHC, ICC-IF	Mouse 78% - Rat 78%	APrEST86801	23
HPA050553	Anti-FMC1	formation of mitoch complex V	IHC, ICC-IF	Mouse 93% - Rat 96%	APrEST84556	
HPA003546	Anti-FSCB	fibrous sheath CABYR bind.protei	IHC	Mouse 36% - Rat 32%	APrEST70678	
HPA058392	Anti-FUBP3	(FUSE) binding protein 3	WB, ICC-IF	Mouse 100% - Rat 96%	APrEST89849	
HPA026776	Anti-GCNT2	glucosaminyl (N-acetyl) transf. 2	IHC, ICC-IF	Mouse 75% - Rat 76%	APrEST71799	24
HPA003648	Anti-GPR143	G protein-coupled receptor 143	IHC *	Mouse 55% - Rat 55%	APrEST74530	
HPA013185	Anti-GPR158	G protein-coupled receptor 158	IHC	Mouse 71% - Rat 76%	APrEST72722	25
HPA015576	Anti-GPR161	G protein-coupled receptor 161	IHC	Mouse 93% - Rat 92%	APrEST72755	
HPA031059	Anti-GPT	glutamic-pyruvate transaminase	IHC*, WB	Mouse 85% - Rat 85%	APrEST76355	
HPA005561	Anti-GUCA1A	guanylate cyclase activator1A retina	IHC	Mouse 88% - Rat 90%	APrEST90559	
HPA006227	Anti-HCFC2	host cell factor C2	IHC, WB, ICC-IF	Mouse 65% - Rat 60%	APrEST70893	
HPA019604	Anti-HEMGN	hemogen	IHC*, WB*	Mouse 41% - Rat 34%	APrEST74492	
HPA024187	Anti-HESX1	HESX homeobox 1	IHC	Mouse 77% - Rat 79%	APrEST70961	
HPA000524	Anti-KCND1	potassium channel,voltage gated D1	ICC-IF	Mouse 99% - Rat 99%	APrEST74057	
HPA022033	Anti-KIF9	kinesin family member 9	IHC , WB	Mouse 90% - Rat 91%	APrEST75469	26-27
HPA026538	Anti-KYAT3	kynurenine aminotransferase 3	IHC*	Mouse 92% - Rat 82%	APrEST76796	28
HPA028732	Anti-LAD1	ladinin 1	IHC*, WB*	Mouse 51% - Rat 52%	APrEST70166	29
HPA031428	Anti-LCOR	ligand receptor - corepressor	WB	Mouse 94% - Rat 93%	APrEST78677	
HPA001889	Anti-LRG1	leucine-rich alpha-2-glycoprotein 1	IHC*, WB*, ICC-IF	Mouse 70% - Rat 66%	APrEST84394	
HPA002820	Anti-MAGEB1	melanoma antigen family B, 1	IHC*	Mouse 39% - Rat 38%	APrEST79899	
HPA012828	Anti-MAP2	microtubule-associated protein 2	IHC*, ICC-IF	Mouse 91% - Rat 90%	APrEST71545	30-32
HPA004790	Anti-MCM3	minichromosome maintenance C3	IHC, WB, ICC-IF	Mouse 99% - Rat 99%	APrEST86933	
HPA019714	Anti-MDH2	malate dehydrogenase 2, NAD	IHC*, WB*, ICC-IF	Mouse 98% - Rat 98%	APrEST75000	33-36

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HPA014319	Anti-MEGF9	multiple EGF-like-domains 9	IHC	Mouse 98% - Rat 98%	APrEST72839	
HPA017589	Anti-MIGA1	mitoguardin 1	IHC, ICC-IF	Mouse 73% - Rat 63%	APrEST72319	
HPA021372	Anti-MKS1	Meckel syndrome, type 1	IHC*, WB	Mouse 86% - Rat 85%	APrEST75584	
HPA011391	Anti-MS4A6A	membrane-spanning 4-domains A 6A	IHC	Mouse 24% - Rat 25%	APrEST71776	37
HPA023835	Anti-MUC12	mucin 12, cell surface associated	IHC*	Mouse 35% - Rat 52%	APrEST70008	38-39
HPA064783	Anti-MYH9	myosin heavy chain 9	IHC*, WB, ICC-IF	Mouse 88% - Rat 87%	APrEST93961	
HPA027364	Anti-MYOC	myocilin	IHC, WB	Mouse 79% - Rat 79%	APrEST76486	40
HPA040661	Anti-NEK8	NIMA-related kinase 8	IHC	Mouse 95% - Rat 96%	APrEST81756	
HPA046093	Anti-NPHP1	nephronophthisis 1 (juvenile)	IHC	Mouse 59% - Rat 57%	APrEST79102	
HPA002727	Anti-NRXN3	neurexin 3	IHC	Mouse 98% - Rat 90%	APrEST70533	
HPA048841	Anti-ODF2	outer dense fiber of sperm tails 2	ICC-IF	Mouse 93% - Rat 93%	APrEST91164	
HPA013815	Anti-PCNX2	pecanex homolog 2 (Drosophila)	IHC	Mouse 61% - Rat 65%	APrEST72430	
HPA000531	Anti-PDXP	pyridoxal phosphatase	IHC	Mouse 92% - Rat 93%	APrEST73422	
HPA046045	Anti-PPM1J	protein phosphatase, Mg2+ dep. 1J	IHC, ICC-IF	Mouse 94% - Rat 94%	APrEST76923	
HPA012510	Anti-PSME3	proteasome activator subunit 3	IHC, WB, ICC-IF	Mouse 100% - Rat 100%	APrEST70826	
HPA016852	Anti-PTDSS1	phosphatidylserine synthase 1	IHC, ICC-IF	Mouse 93% - Rat 88%	APrEST74647	41
HPA053864	Anti-PTPN14	protein tyr-phosp. non-receptor 14	WB*	Mouse 82% - Rat 83%	APrEST87661	42-43
HPA049074	Anti-PYCARD	PYD and CARD domain containing	IHC*, WB, ICC-IF	Mouse 71% - Rat 75%	APrEST88303	
HPA040797	Anti-QPCTL	glutaminy-peptide cyclotransferase	IHC, ICC-IF	Mouse 89% - Rat 90%	APrEST71620	
HPA006716	Anti-RAD18	RAD18 E3 ubiquitin protein ligase	IHC	Mouse 77% - Rat 82%	APrEST71053	
HPA007087	Anti-RAD54B	RAD54 homolog B	IHC	Mouse 76% - Rat 76%	APrEST71091	44-45
HPA028954	Anti-RAD54L	RAD54-like	ICC-IF	Mouse 96% - Rat 95%	APrEST71056	
HPA041000	Anti-ROGDI	rogdi homolog (Drosophila)	IHC	Mouse 94% - Rat 95%	APrEST82132	46-47
HPA002875	Anti-SIPA1L1	signal-induced prolif-assoc1 like 1	IHC*, ICC-IF	Mouse 98% - Rat 97%	APrEST70570	
HPA025966	Anti-SLC10A5	solute carrier family 10, member 5	IHC	Mouse 69% - Rat 66%	APrEST76468	
HPA016860	Anti-SLC16A10	solute carrier family 16, member 10	IHC, ICC-IF	Mouse 78% - Rat 88%	APrEST73103	48-49
HPA073224	Anti-SLC18A2	solute carrier family 18, member A2	IHC*	Mouse 89% - Rat 94%	APrEST94383	
HPA039721	Anti-SLC7A1	solute carrier family 7, member 1	WB	Mouse 75% - Rat 79%	APrEST81342	
HPA001500	Anti-SMC1B	structural maintenance chromos.1B	IHC*, ICC-IF	Mouse 66% - Rat 67%	APrEST73392	
HPA043322	Anti-SNTN	sentan, cilia apical structure protein	IHC*	Mouse 70% - Rat 63%	APrEST84206	50
HPA060499	Anti-SOX5	SRY (sex det. region Y)-box 5	ICC-IF	Mouse 91% - Rat 88%	APrEST89908	
HPA028929	Anti-SRCAP	Snf2-related CREBBP act. protein	IHC, ICC-IF	Mouse 62% - Rat 64%	APrEST70861	
HPA000882	Anti-SYAP1	synapse associated protein 1	ICC-IF	Mouse 92% - Rat 92%	APrEST74107	
HPA014254	Anti-TMCC2	transmemb. coiled-coil domain fam. 2	IHC*	Mouse 97% - Rat 95%	APrEST72621	
HPA000824	Anti-TRMU	tRNA 5-methylaminomethyl-2-thiour.	IHC	Mouse 91% - Rat 90%	APrEST94040	
HPA006757	Anti-TSC22D4	TSC22 domain family, member 4	IHC, WB, ICC-IF	Mouse 82% - Rat 82%	APrEST70971	51
HPA031364	Anti-UBL4B	ubiquitin-like 4B	IHC*, WB*	Mouse 74% - Rat 47%	APrEST77150	
HPA030560	Anti-UFL1	UFM1-specific ligase 1	IHC*, WB*	Mouse 87% - Rat 87%	APrEST77262	52
HPA045160	Anti-USP37	ubiquitin specific peptidase 37	IHC, ICC-IF	Mouse 92% - Rat 92%	APrEST70814	53
HPA027287	Anti-WDR47	WD repeat domain 47	IHC, ICC-IF	Mouse 100% - Rat 100%	APrEST76551	
HPA023026	Anti-WRAP53	WD repeat containing,antisenseTP53	IHC*, WB, ICC-IF	Mouse 80% - Rat 81%	APrEST75665	54
HPA001748	Anti-ZFX	zinc finger protein, X-linked	IHC	Mouse 99% - Rat 99%	APrEST74778	
HPA030400	Anti-ZNF30	zinc finger protein 30	IHC, ICC-IF	Mouse 44% - Rat 44%	APrEST78379	
HPA003145	Anti-ZNF589	zinc finger protein 589	IHC, ICC-IF	Mouse 25% - Rat 27%	APrEST83531	

* Enhanced Validation

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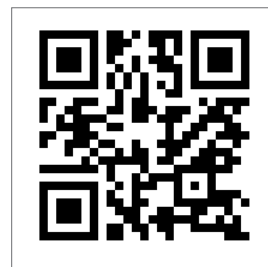
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