

Antibodies Product Datasheet

Product Name:	Cytokeratin 18 Antibody
Catalog Number:	B0016
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IP, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Keratin 18. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	KRT18
Protein Name:	Keratin type I cytoskeletal 18
Other Name:	KRT18; CYK18; PIG46; Keratin; type I cytoskeletal 18; Cell proliferation-inducing gene 46 protein; Cytokeratin-18; CK-18; Keratin-18; K18
Human Swiss Prot No.:	P05783
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cytokeratin 18 Polyclonal Antibody detects endogenous levels of Cytokeratin 18 protein.
Storage and Stability:	-20°C/1 year