



ELK Biotechnology

Cytokeratin 18 Rabbit pAb
Catalog Number: ES2129
For research use only.

Overview

Product Name	Cytokeratin 18 polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Cross-Reactivity	Human
Recommended dilutions	Western Blot:1/500-1/2000 Immunohistochemistry:1/100-1/300 Immunofluorescence:1/200-1/1000 ELISA:1/20000
Immunogen	Synthesized peptide derived from human Cytokeratin 18 around the non-phosphorylation site of S52.
Specificity	Cytokeratin 18 Polyclonal Antibody detects endogenous levels of Cytokeratin 18 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	Cytokeratin 18
Gene Name	KRT18
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	48kDa
Human Gene ID	3875
Human Swiss-Prot Number	P05783
Alternative Names	KRT18; CYK18; PIG46; Keratin; type I cytoskeletal 18; Cell proliferation-inducing gene 46 protein; Cytokeratin-18; CK-18; Keratin-18; K18