

Mouse Cytokeratin 18 Monoclonal Antibody | anti-KRT18 antibody

Cytokeratin 18 Monoclonal Antibody

CATALOG # AAA171559	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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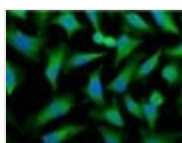
PRODUCT SYNONYMS

Cytokeratin 18; Monoclonal Antibody; Cytokeratin 18 Monoclonal Antibody; KRT18; CYK18; PIG46; Keratin; type I cytoskeletal 18; Cell proliferation-inducing gene 46 protein; Cytokeratin-18; CK-18; Keratin-18; K18; anti-KRT18 antibody

PRODUCT SPECIFICATIONS

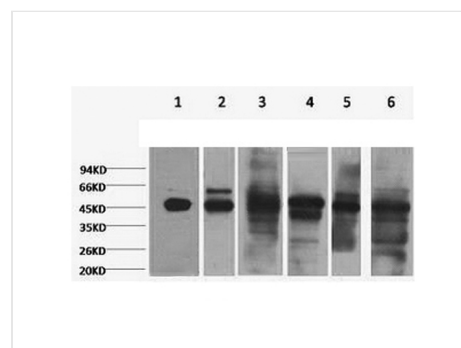
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	6B3
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Sequence Length	430
Applicable Applications for anti-KRT18 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Protein
Buffer	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa tissue using Cytokeratin 18 Monoclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of 1) HepG2, 2) HeLa, 3) Mouse liver, 4) C2C12, 5) Rat heart, 6) Mouse skeletal, muscle using Cytokeratin 18 Monoclonal Antibody at dilution of 1:2000.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KRT18 antibody	Cancer; Epigenetics
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34037
NCBI GeneID	3875
UniProt Accession #	P05783; Q53G38; Q5U0N8; Q9BW26
Molecular Weight	Calculated MW: 48 Observed MW: 46
NCBI Official Full Name	cytokeratin 18
NCBI Official Synonym Full Names	keratin 18
NCBI Official Symbol	KRT18
NCBI Official Synonym Symbols	K18; CK-18; CYK18
NCBI Protein Information	keratin, type I cytoskeletal 18
UniProt Protein Name	Keratin, type I cytoskeletal 18
UniProt Gene Name	KRT18
UniProt Synonym Gene Names	CYK18; CK-18; K18
UniProt Entry Name	K1C18_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cytokeratin-18-antibody-clone-6b3-immunofluorescence-western-blot-elisa/171559>