

Mouse anti-Human Keratin 9 Monoclonal Antibody | anti-KRT9 antibody

Keratin 9 (KRT9) Monoclonal Antibody

CATALOG # AAA144655	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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PRODUCT SYNONYMS

Keratin 9; Monoclonal Antibody; Keratin 9 (KRT9) Monoclonal Antibody; CK9; EPPK; K9; Cytokeratin 9; Type I Cytoskeletal 9; Epidermolytic Palmoplantar Keratoderma; anti-KRT9 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	C7
Specificity	The antibody is a mouse monoclonal antibody raised against KRT9. It has been selected for its ability to recognize KRT9 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN3, 50% glycerol.
Concentration	0.73mg/ml (varies by lot)
Sequence Length	622
Applicable Applications for anti-KRT9 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES


WB (Western Blot)

Western Blot: Sample: Recombinant KRT9, Human.


WB (Western Blot)

Western Blot: Sample: Human Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55956899
NCBI GeneID	3857
NCBI Accession #	NP_000217.2
NCBI GenBank Nucleotide #	NM_000226.3
UniProt Accession #	P35527; O00109; Q0IJ47; Q14665
Molecular Weight	62,064 Da
NCBI Official Full Name	keratin, type I cytoskeletal 9
NCBI Official Synonym Full Names	keratin 9
NCBI Official Symbol	KRT9
NCBI Official Synonym Symbols	K9; CK-9; EPPK
NCBI Protein Information	keratin, type I cytoskeletal 9
UniProt Protein Name	Keratin, type I cytoskeletal 9
UniProt Gene Name	KRT9
UniProt Synonym Gene Names	CK-9; K9

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/keratin-9-antibody-clone-c7-immunohistochemistry-immunocytochemistry-western-blot-elisa/144655>