

Rabbit Cytokeratin 13 Polyclonal Antibody | anti-KRT13 antibody

Anti-Cytokeratin 13 Antibody

CATALOG # AAA104606	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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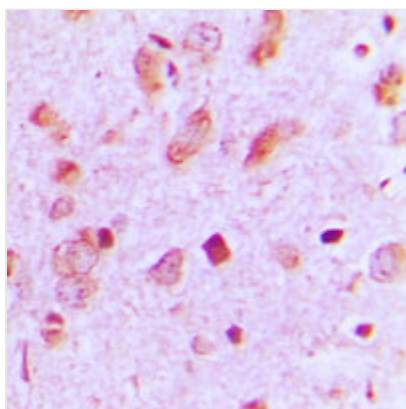
PRODUCT SYNONYMS

Cytokeratin 13; Polyclonal Antibody; Anti-Cytokeratin 13 Antibody; Keratin; type I cytoskeletal 13; Cytokeratin-13; CK-13; Keratin-13; K13; anti-KRT13 antibody

PRODUCT SPECIFICATIONS

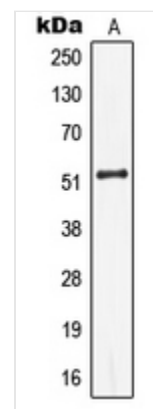
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cytokeratin 13 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	420
Applicable Applications for anti-KRT13 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cytokeratin 13. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cytokeratin 13 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Cytokeratin 13 expression in Jurkat (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KRT13 antibody	Rabbit polyclonal antibody to Cytokeratin 13
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NCBI AND UNIPROT INFORMATION

NCBI GI #	131412228
NCBI GeneID	3860
NCBI Accession #	NP_002265.2
NCBI GenBank Nucleotide #	NM_002274.3
UniProt Accession #	P13646; Q53G54; Q6AZK5; Q8N240
Molecular Weight	45,867 Da
NCBI Official Full Name	keratin, type I cytoskeletal 13 isoform b
NCBI Official Synonym Full Names	keratin 13
NCBI Official Symbol	KRT13
NCBI Official Synonym Symbols	K13; CK13; WSN2
NCBI Protein Information	keratin, type I cytoskeletal 13; CK-13; keratin-13; cytokeratin 13; cytokeratin-13
UniProt Protein Name	Keratin, type I cytoskeletal 13
UniProt Gene Name	KRT13
UniProt Synonym Gene Names	CK-13; K13
UniProt Entry Name	K1C13_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/polyclonal/cytokeratin-13-antibody-immunohistochemistry-western-blot-elisa/104606>