

Goat KRT13 Polyclonal Antibody | anti-KRT13 antibody

Goat anti-KRT13 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61355	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

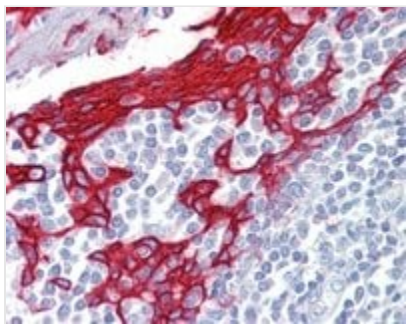
PRODUCT SYNONYMS

KRT13; Polyclonal Antibody; Goat anti-KRT13 Antibody; keratin 13; CK13; K13; MGC161462; MGC3781; cytokeratin 13; keratin; type I cytoskeletal 13; KRT13 antibody; keratin 13 antibody; CK13 antibody; K13 antibody; MGC161462 antibody; MGC3781 antibody; cytokeratin 13 antibody; type I cytoskeletal 13 antibody; anti-KRT13 antibody

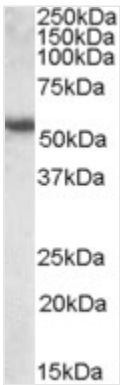
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TSNASGRRTS DVRRP
Sequence Length	458
Applicable Applications for anti-KRT13 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TSNASGRRTSDVRRP, from the C Terminus of the protein sequence according to NP_705694.2.
Epitope	C Terminus
Note	This antibody is expected to recognize the reported isoform a (NP_002265.2) only.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
2.5ug/ml staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
0.1ug/ml staining of Human Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	131412225
NCBI GeneID	3860
NCBI Accession #	NP_705694.2
NCBI GenBank Nucleotide #	NM_153490.2
Molecular Weight	45,867 Da
NCBI Official Full Name	keratin, type I cytoskeletal 13 isoform a
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
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.