

Guinea Pig Keratin K76 Polyclonal Antibody | anti-KRT76 antibody

Keratin K76 antibody

CATALOG # AAA106981	HOST Guinea Pig	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

Keratin K76; Polyclonal Antibody; Keratin K76 antibody; Polyclonal Keratin K76; Anti Keratin K76; KRT2P; Keratin K 76; Cytokeratin 76; K76; K2P; Keratin K-76; KRT2B; HUMcyt2A; anti-KRT76 antibody

PRODUCT SPECIFICATIONS

Host	Guinea Pig
Clonality	Polyclonal
Specificity	Human Keratin K76
Form/Format	Stabilized antiserum with 0.09% NaN ₃ , and 0.5%BSA.
Sequence Length	638
Applicable Applications for anti-KRT76 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	Keratin 76 is a keratin protein. Keratin refers to a family of fibrous structural proteins. Keratin is the key structural material making up the outer layer of human skin. It is also the key structural component of hair and nails. Keratin monomers assemble into bundles to form intermediate filaments, which are tough and insoluble and form strong unmineralized tissues found in reptiles, birds, amphibians, and mammals. The only other biological matter known to approximate the toughness of keratinized tissue is chitin.
Cross-Reactivity	Human
Immunogen	Synthetic peptide (C-LGGAGSISVSHSGM) of human keratin K76 , coupled to KLH.
Preparation and Storage	Store at 4°C short term Long term -20°C Avoid repeated freeze/thaw cycles

ADDITIONAL INFORMATION

Related Product Information for anti-KRT76 antibody	Guinea Pig polyclonal Keratin K76 antibody
Product Categories/Family for anti-KRT76 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	153791670
NCBI GeneID	51350
NCBI Accession #	NP_056932.2
NCBI GenBank Nucleotide #	NM_015848.4
UniProt Accession #	Q01546 ; Q7Z795 ; B4DRR3

NCBI Official Full Name	keratin, type II cytoskeletal 2 oral
NCBI Official Synonym Full Names	keratin 76, type II
NCBI Official Symbol	KRT76
NCBI Official Synonym Symbols	KRT2B; KRT2P; HUMCYT2A
NCBI Protein Information	keratin, type II cytoskeletal 2 oral
UniProt Protein Name	Keratin, type II cytoskeletal 2 oral
UniProt Gene Name	KRT76
UniProt Synonym Gene Names	KRT2B; KRT2P; CK-2P; K2P; K76
UniProt Entry Name	K22O_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://www.aaabiotech.com/polyclonal/keratin-k76-antibody-western-blot-immunohistochemistry-elisa/106981>