

Rabbit anti-Human KRT35 Polyclonal Antibody | anti-KRT35 antibody

KRT35 Antibody (C-term)

CATALOG # AAA288134	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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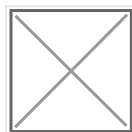
PRODUCT SYNONYMS

KRT35; Polyclonal Antibody; KRT35 Antibody (C-term); Keratin; type I cuticular Ha5; Hair keratin; type I Ha5; Keratin-35; K35; HHA5; HKA5; KRTHA5; anti-KRT35 antibody

PRODUCT SPECIFICATIONS

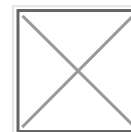
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This KRT35 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 352-380 amino acids from the C-terminal region of human KRT35.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	352-380
Sequence Length	455
Applicable Applications for anti-KRT35 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

KRT35 Antibody (C-term) IHC analysis in formalin fixed and paraffin embedded skin carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the KRT35 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

Western blot analysis of KRT35 Antibody (C-term) in ZR-75-1 cell line lysates (35ug/lane). KRT35 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-KRT35 antibody	KRT35 is a member of the keratin gene family. This type I hair keratin is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription.
Product Categories/Family for anti-KRT35 antibody	Signal Transduction
References	Gilon, M., et al. Differentiation 76(5):518-530(2008) Schweizer, J., et al. J. Cell Biol. 174(2):169-174(2006) Cribier, B., et al. J. Invest. Dermatol. 122(5):1078-1083(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	94538345
NCBI GeneID	3886
NCBI Accession #	NP_002271.3
NCBI GenBank Nucleotide #	NM_002280.4
UniProt Accession #	Q92764; O76012; Q92651
Molecular Weight	50361
NCBI Official Full Name	keratin, type I cuticular Ha5
NCBI Official Synonym Full Names	keratin 35, type I
NCBI Official Symbol	KRT35
NCBI Official Synonym Symbols	HA5; Ha-5; hHa5; KRTHA5
NCBI Protein Information	keratin, type I cuticular Ha5
UniProt Protein Name	Keratin, type I cuticular Ha5
UniProt Gene Name	KRT35
UniProt Synonym Gene Names	HHA5; HKA5; KRTHA5; K35
UniProt Entry Name	KRT35_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/krt35-antibody-immunohistochemistry-western-blot-elisa/288134>