

Rabbit anti-Human KRT40 Polyclonal Antibody | anti-KRT40 antibody

KRT40 Antibody

CATALOG # AAA307296	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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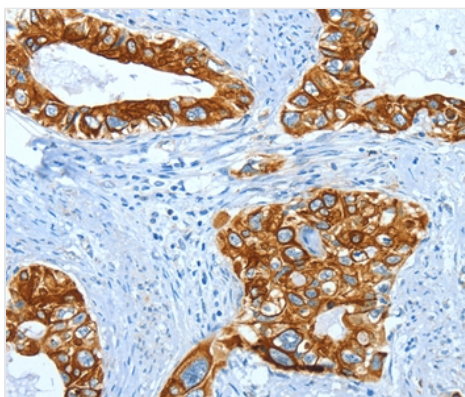
PRODUCT SYNONYMS

KRT40; Polyclonal Antibody; KRT40 Antibody; K40; KA36; CK-40; anti-KRT40 antibody

PRODUCT SPECIFICATIONS

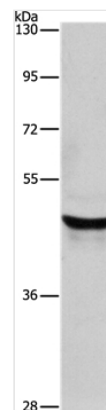
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total KRT40 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	431
Applicable Applications for anti-KRT40 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human keratin 40
Target Name	KRT40
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/50.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug Lovo cell Primary antibody: 1/950 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-KRT40 antibody	This gene encodes a member of the type I (acidic) keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome 17q12-q21.
Product Categories/Family for anti-KRT40 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	125490370
NCBI GeneID	125115
NCBI Accession #	NP_872303.2
NCBI GenBank Nucleotide #	NM_182497.3
UniProt Accession #	Q6A162; Q6IFU5
Molecular Weight	48,139 Da
NCBI Official Full Name	keratin, type I cytoskeletal 40
NCBI Official Synonym Full Names	keratin 40, type I
NCBI Official Symbol	KRT40
NCBI Official Synonym Symbols	K40; KA36; CK-40
NCBI Protein Information	keratin, type I cytoskeletal 40
UniProt Protein Name	Keratin, type I cytoskeletal 40
UniProt Gene Name	KRT40
UniProt Synonym Gene Names	KA36; CK-40; K40
UniProt Entry Name	K1C40_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/krt40-antibody-immunohistochemistry-western-blot-elisa/307296>