

Rabbit KRT40 Polyclonal Antibody | anti-KRT40 antibody

KRT40 Polyclonal Antibody

CATALOG # AAA168647	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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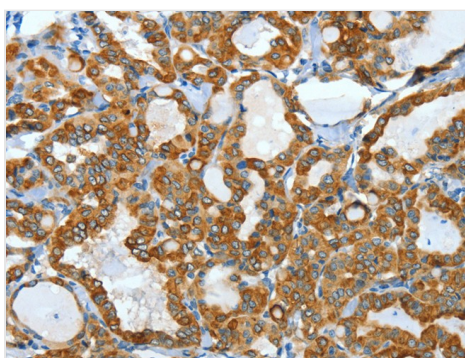
PRODUCT SYNONYMS

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

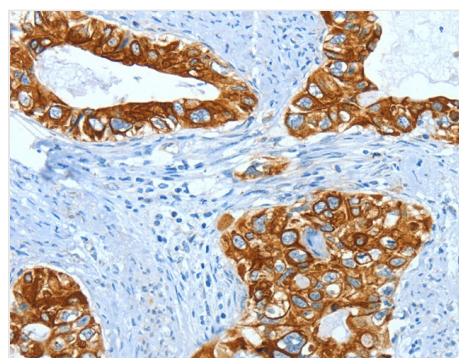
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	431
Applicable Applications for anti-KRT40 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human KRT40
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

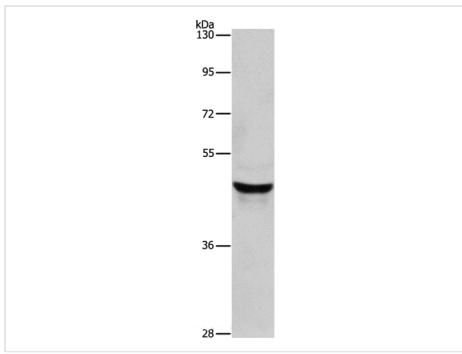
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using KRT40 Polyclonal Antibody at dilution of 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using KRT40 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of Lovo cell using KRT40 Polyclonal Antibody at dilution of 1:950

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	125490370
NCBI GeneID	125115
NCBI Accession #	NP_872303.2
NCBI GenBank Nucleotide #	NM_182497.3
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; cytokeratin-40; type I hair keratin KA36
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://stage.aaabiotech.com/polyclonal/krt40-antibody-immunohistochemistry-western-blot-elisa/168647>