

Rabbit K1C40 Polyclonal Antibody | anti-K1C40 antibody

K1C40 Antibody

CATALOG # AAA319540	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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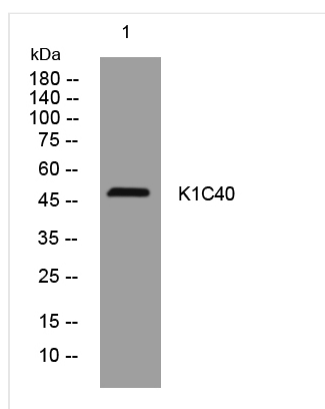
PRODUCT SYNONYMS

K1C40; Polyclonal Antibody; K1C40 Antibody; anti-K1C40 antibody

PRODUCT SPECIFICATIONS

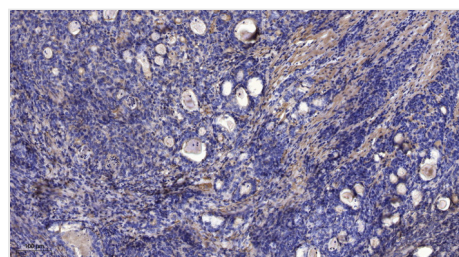
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of K1C40 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-K1C40 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human K1C40 AA range: 143-193
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HeLa cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-K1C40 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. [provided by RefSeq, Jul 2009]
Product Categories/Family for anti-K1C40 antibody	Primary Antibodies

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
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

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/k1c40-antibody-immunohistochemistry-western-blot-elisa/319540>