

Rabbit anti-Human, Rat Keratin 8 (KRT8) Polyclonal Antibody | anti-KRT8 antibody

Polyclonal Antibody to Keratin 8 (KRT8)

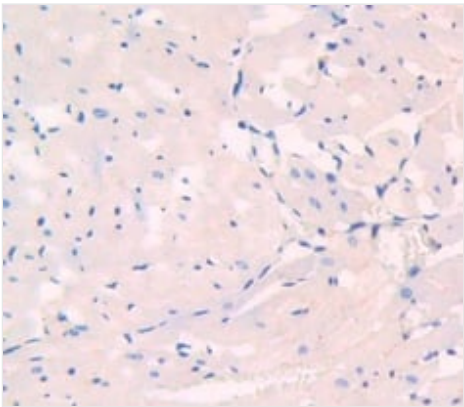
CATALOG # AAA133644	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

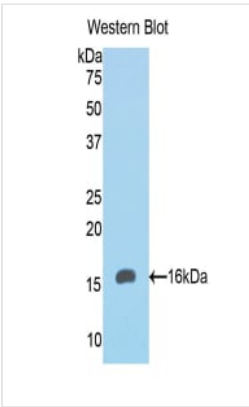
Keratin 8 (KRT8); Polyclonal Antibody; Polyclonal Antibody to Keratin 8 (KRT8); anti-KRT8 antibody

PRODUCT SPECIFICATIONS

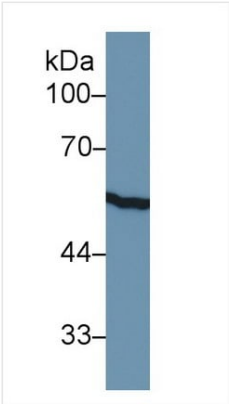
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KRT8. It has been selected for its ability to recognize KRT8 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDKDDKA MADIGSEF-E SRLESGMQNM SIHTKTTSGY AGGLSSSYGG LTSPGFSYGM SSFQPGFGSV GGSSTYSRTK AVVVKKIETR DGKLVSESSD IMSK
Sequence Length	483
Applicable Applications for anti-KRT8 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant KRT8 (Glu399~Lys483) expressed in E.coli.
Cross Reactivity	Human, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Small intestine lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat KRT8
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	40786432
NCBI GeneID	25626
NCBI Accession #	NP_955402.1
NCBI GenBank Nucleotide #	NM_199370.1
UniProt Accession #	Q10758; Q5WPB3
Molecular Weight	54,019 Da
NCBI Official Full Name	keratin, type II cytoskeletal 8
NCBI Official Synonym Full Names	keratin 8
NCBI Official Symbol	Krt8
NCBI Official Synonym Symbols	CYKER; Krt2-8
NCBI Protein Information	keratin, type II cytoskeletal 8
UniProt Protein Name	Keratin, type II cytoskeletal 8
UniProt Gene Name	Krt8
UniProt Synonym Gene Names	Krt2-8; CK-8; K8

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/keratin-8-krt8-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133644>