

Rabbit anti-Human, Pig Keratin 20 Polyclonal Antibody | anti-KRT20 antibody

Polyclonal Antibody to Keratin 20 (KRT20)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142787	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

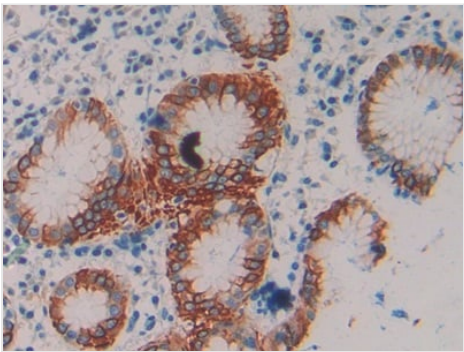
PRODUCT SYNONYMS

Keratin 20; Polyclonal Antibody; Polyclonal Antibody to Keratin 20 (KRT20); anti-KRT20 antibody

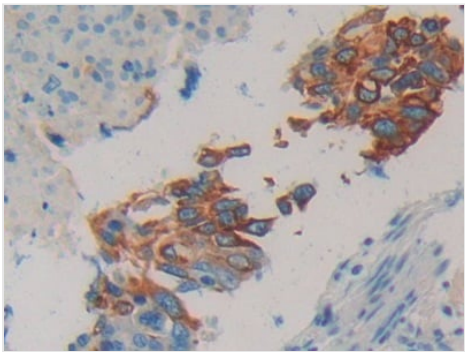
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KRT20. It has been selected for its ability to recognize KRT20 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-HRSLSSSL QAPVVSTVGM QRLGTTPSVY GGAGGRGIRI SNSRHTVNYG SDLTGGGDLF VGNEKMAMQN LNDRLASYLE KVRTLEQSNS KLEVQIKQWY ETNAPRAGR DYSAYYRQIEE LRSQIKDAQL QNARCVLQID NAKLAAEDFR LKYETERGIR LTVEADLQGL NKVFDDLTLH KTDLEIQIEE LNKDLALLKK EHQEEVDGLH KHLGNTVNVE VDAAPGLNLG VIMNEMRQKY EVMAQKNLQE AKEQFERQTA VLQQQVTVNT EELKGTEVQL TELRRTSLSL EIELQSHLSM KESLEHTLEE TKARYSSQLA NLQSLSSLE AQLMQIRSNM ERQNNEYHIL LDIKTRLEQE IATYRRLEGE EDVKTTEYQL STLEERDIKK TRIKITVVQE VVDGKVVSE VKEVEENI
Applicable Applications for anti-KRT20 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	KRT20 (His9-Ile424)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant KRT20 (His9-Ile424) expressed in E. coli.
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.

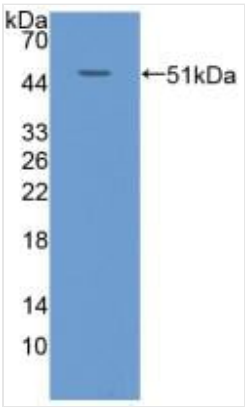
IMAGES



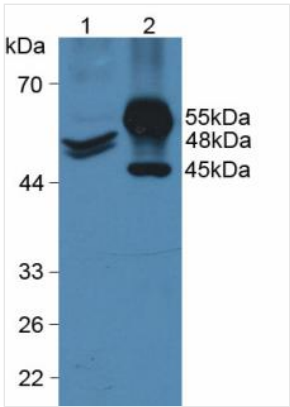
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant KRT20, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human HeLa Cells; Lane2: Porcine Intestine Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27894337
NCBI GeneID	54474
NCBI Accession #	NP_061883.1
NCBI GenBank Nucleotide #	NM_019010.2
UniProt Accession #	P35900; B2R6W7
Molecular Weight	48,487 Da
NCBI Official Full Name	keratin, type I cytoskeletal 20
NCBI Official Synonym Full Names	keratin 20
NCBI Official Symbol	KRT20
NCBI Official Synonym Symbols	K20; CD20; CK20; CK-20; KRT21
NCBI Protein Information	keratin, type I cytoskeletal 20
UniProt Protein Name	Keratin, type I cytoskeletal 20
UniProt Gene Name	KRT20
UniProt Synonym Gene Names	CK-20; K20

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.

