

Rabbit anti-Human, Mouse Keratin 20 (KRT20) Polyclonal Antibody | anti-KRT20 antibody

Polyclonal Antibody to Keratin 20 (KRT20)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132107	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

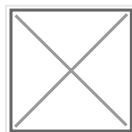
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

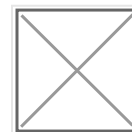
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KRT20. It has been selected for its ability to recognize KRT20 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	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 His-tag and its sequence is listed below. M GHHHHHSGS EF-DFSRQSF HRSLSSSSQG PALSMGSLY RKGTVQRLGA APSVYGGAGG HGTRISVSKA VMSYGGDLSN GSDLFGGNGK LAMQNLNDRL ANYLEKVRSL EQSNSRLEAQ IKQWYETNAP STIRDYSSYY AQIKELQNVV KDAQVQNAQC VLRIDNAKLA AEDFRLKFET ERGMRIAVEA DLQGLSKVYD NLTLQKTDLE IQIEELNKDL ALLKKEHQEE VEVLRRQLGN NVNVEVDAAP GLNLGEIMNE MRQRYEVL AQ KNLQEAKQF ERQSQTLLQQ VTNTEELKG FEVQVTELRR TYQNLEIELQ SHLSMKESLE RNLEDVKARY ASQLAAIQEM LSSLEAQLMQ IRSDTERQNG EHNILLDIKT RLEQEIATYR RLLEGEDIKT TEYQLSTLEM KDIIKTRKIK TVVEEVVDGK VVSSEVKEIE ESV
Sequence Length	424
Applicable Applications for anti-KRT20 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant KRT20 (Asp2~Val431) expressed in E.coli.
Cross Reactivity	Mouse
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 formalin fixed paraffin-embedded bowels tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21592285
NCBI GeneID	66809
NCBI Accession #	NP_075745.1
NCBI GenBank Nucleotide #	NM_023256.2
UniProt Accession #	Q9D312; Q6PG82
Molecular Weight	49,034 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; Ck20; Ck-20; Krt21; 9030623C06Rik
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/keratin-20-krt20-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132107>