

Rabbit Keratin 81 (KRT81) Polyclonal Antibody | anti-KRT81 antibody

Polyclonal Antibody to Keratin 81 (KRT81)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131855	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Keratin 81 (KRT81); Polyclonal Antibody; Polyclonal Antibody to Keratin 81 (KRT81); anti-KRT81 antibody

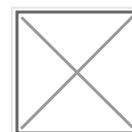
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KRT81. It has been selected for its ability to recognize KRT81 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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-QNRECCQS NLEPLFEGYI ETLRREAECV EADSGRLASE LNHVQEVLEG YKKKYEEEEVS LRATAENEFV ALKKDVDCAY LRKSDLEANV EALIQEIDFL RRLYEEIEILI LQSHISDT
Applicable Applications for anti-KRT81 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant KRT81 (Gln142~Thr257) expressed in E.coli.
Cross Reactivity	Human
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 Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	169790853
NCBI GeneID	3887
NCBI Accession #	NP_002272.2

NCBI GenBank Nucleotide #	NM_002281.3
UniProt Accession #	Q14533; Q14846; Q16274; Q17R48; Q8WU52; Q9BR74
Molecular Weight	54,928 Da
NCBI Official Full Name	keratin, type II cuticular Hb1
NCBI Official Synonym Full Names	keratin 81
NCBI Official Symbol	KRT81
NCBI Official Synonym Symbols	HB1; Hb-1; KRTHB1; MLN137; ghHkb1; hHAKB2-1
NCBI Protein Information	keratin, type II cuticular Hb1
UniProt Protein Name	Keratin, type II cuticular Hb1
UniProt Gene Name	KRT81
UniProt Synonym Gene Names	KRTHB1; MLN137; K81; MLN 137; ghHb1

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-81-krt81-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131855>