

Rabbit Keratin 20 Polyclonal Antibody | anti-KRT20 antibody

Polyclonal Antibody to Keratin 20 (KRT20)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142475	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

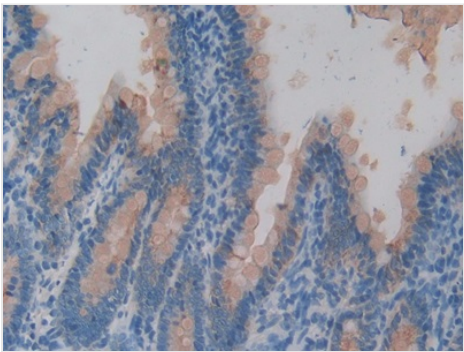
PRODUCT SYNONYMS

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

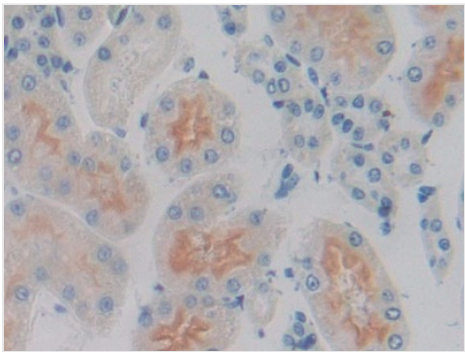
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, 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	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-EKLA MQNL NDRLASYLEK VRSLEQSN SK LEAQIKQWYE TNAPSTIRDY SSYYAQIKEL QDQIKDAQIE NARCVLQIDN AKLAAEDFRL KFETERGMRI TVEADLQGLS KVVDDLT LQK TDLEIQIEEL NKDLALLKKE HQEEVEVLRR QLGNNVNV EV DAAPGLNLGE IMNEMRQKYE ILAQKNLQEA KEQFERQTQT LEKQVTVNIE ELRGTEVQVT ELRRSYQTLE IELQSQLSMK ESLERTLEET KARYASQLAA IQEMLSSLEA QLMQIRSDTE RQNQEYNILL DIKTRLEQEI ATYRRLLEGE
Applicable Applications for anti-KRT20 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	KRT20 (Glu75~Glu382)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant KRT20 (Glu75~Glu382) 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.

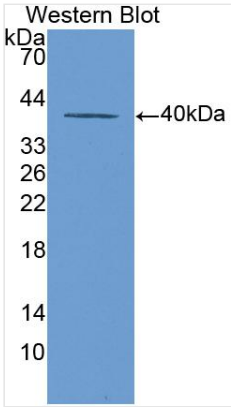
IMAGES



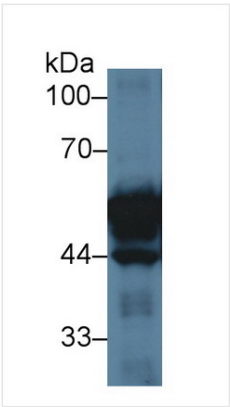
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Intestine Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin- embedded intestine tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Small intestine lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat KRT20 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	27465585
NCBI GeneID	286912
NCBI Accession #	NP_775151.1
NCBI GenBank Nucleotide #	NM_173128.1
UniProt Accession #	P25030
Molecular Weight	49,388 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	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	Krt21; CK-20; CK-21; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/keratin-20-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142475>