

Rabbit Keratin 17 (KRT17) Polyclonal Antibody | anti-KRT17 antibody

Polyclonal Antibody to Keratin 17 (KRT17)

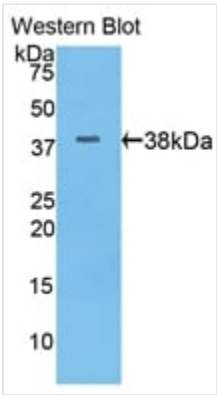
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130743	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

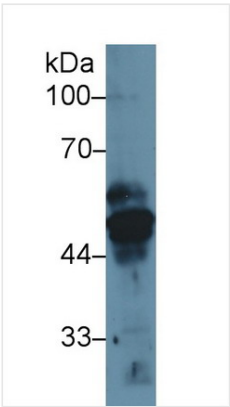
Keratin 17 (KRT17); Polyclonal Antibody; Polyclonal Antibody to Keratin 17 (KRT17); anti-KRT17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KRT17. It has been selected for its ability to recognize KRT17 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-EKATMQNL NDLASYLDK VRALEEANTE LEVKIRDWYQ KQAPGPARDY SAYYQTIEDL KNKILVATVD NASILLQIDN ARLAADDFT KFETEQALRM SVEADINGLR RVLDELTAR ADLEMQIENL KEELAYLKKN HEEEMNALRG QVGGEINVM DAAPGVDLSR ILSEMRDQYE KMAEKNRKDA EDWFFSKTEE LNREVATNSE LVQSGKSEIS ELRRTMQALE IELQSQLSMK ASLEGSLAET ENRYCVQLSQ IQGLIGSVEE QLAQLRCEME QQNQEYKILL DVKTRLEQEI ATYRRLLEGE D
Sequence Length	432
Applicable Applications for anti-KRT17 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant KRT17 (Glu84~Asp392) expressed in E.coli.
Cross Reactivity	Human, Mouse, 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.



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



WB (Western Blot)
Western Blot: Sample: Human MCF7 cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat KRT17 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	47087085
NCBI GeneID	287702
NCBI Accession #	NP_997710.1
NCBI GenBank Nucleotide #	NM_212545.2
UniProt Accession #	Q6IFU8
Molecular Weight	48,123 Da
NCBI Official Full Name	keratin, type I cytoskeletal 17
NCBI Official Synonym Full Names	keratin 17
NCBI Official Symbol	Krt17
NCBI Official Synonym Symbols	Ka17
NCBI Protein Information	keratin, type I cytoskeletal 17
UniProt Protein Name	Keratin, type I cytoskeletal 17
UniProt Gene Name	Krt17
UniProt Synonym Gene Names	CK-17; K17

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.