

Rabbit anti-Human Collagen Type XV (COL15) Polyclonal Antibody | anti-COL15 antibody

Polyclonal Antibody to Collagen Type XV (COL15)

CATALOG # AAA133706	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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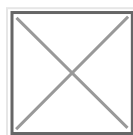
PRODUCT SYNONYMS

Collagen Type XV (COL15); Polyclonal Antibody; Polyclonal Antibody to Collagen Type XV (COL15); anti-COL15 antibody

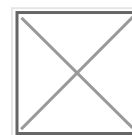
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against COL15. It has been selected for its ability to recognize COL15 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	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and the sequence is listed below. MG HHHHHHSGSE F-NYEKPAH LAALNMPFSG DIRADFQCFK QARAAGLLST YRAFLSSHLQ DLSTIVRKAER RYSPLIVNLK GQVLFNNWDS IFSGHGGQFN MHIPIYSFDG RDIMTDPSWP QKVIWHGSSP HGVRLVDNYC EAWRTADTAV TGLASPLSTG KILDQKAYSC ANRLIVLCIE NSFMTDARK
Applicable Applications for anti-COL15 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant COL15 (Asn1212~Lys1388) 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 formalin fixed paraffin-embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	116008152
NCBI GeneID	1306

NCBI Accession #	NP_001846.3
NCBI GenBank Nucleotide #	NM_001855.4
UniProt Accession #	P39059; Q5T6J4; Q9UDC5; Q9Y4W4
Molecular Weight	141,720 Da
NCBI Official Full Name	collagen alpha-1(XV) chain
NCBI Official Synonym Full Names	collagen type XV alpha 1 chain
NCBI Official Symbol	COL15A1
NCBI Protein Information	collagen alpha-1(XV) chain
UniProt Protein Name	Collagen alpha-1(XV) chain
UniProt Gene Name	COL15A1

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/collagen-type-xv-col15-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133706>