

Rabbit anti-Human COL4A6 Polyclonal Antibody | anti-COL4A6 antibody

COL4A6 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA294537	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

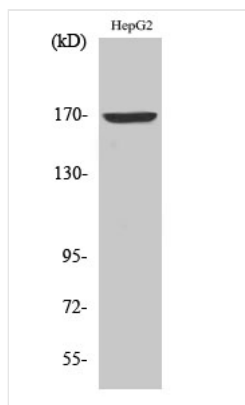
PRODUCT SYNONYMS

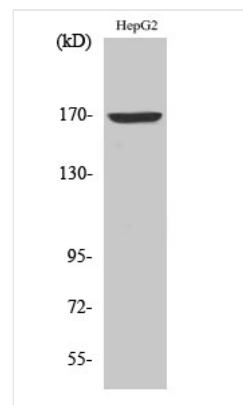
COL4A6; Polyclonal Antibody; COL4A6 Polyclonal Antibody; Collagen alpha-6 (IV) chain; anti-COL4A6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-COL4A6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.

WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.
Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-COL4A6 antibody	Type IV collagen is the major structural component of glomerular basement membranes (GBM), forming a 'chicken-wire' meshwork together with laminins, proteoglycans and entactin/nidogen.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148536823
NCBI GeneID	1288
NCBI Accession #	NP_001838.2

NCBI GenBank Nucleotide #	NM_001847.2
UniProt Accession #	Q14031; Q12823; Q14053; Q5JYH6; Q5JYH8; Q9NQM5; Q9NTX3; Q9UJ76; Q9UMG6; Q9Y4L4
Molecular Weight	163,807 Da
NCBI Official Full Name	collagen alpha-6(IV) chain isoform A
NCBI Official Synonym Full Names	collagen, type IV, alpha 6
NCBI Official Symbol	COL4A6
NCBI Official Synonym Symbols	DELXq22.3; CXDELq22.3
NCBI Protein Information	collagen alpha-6(IV) chain; collagen alpha-6(IV) chain; collagen IV, alpha-6 polypeptide; dJ889N15.4 (Collagen Alpha 6(IV)); collagen of basement membrane, alpha-6
UniProt Protein Name	Collagen alpha-6(IV) chain
UniProt Gene Name	COL4A6
UniProt Entry Name	CO4A6_HUMAN

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://www.aaabiotech.com/polyclonal/col4a6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/294537>