

Goat COL4A6 Polyclonal Antibody | anti-COL4A6 antibody

Goat anti-COL4A6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61352	Goat	Expected from sequence similarity: Human	ELISA

PRODUCT SYNONYMS

COL4A6; Polyclonal Antibody; Goat anti-COL4A6 Antibody; collagen; type IV; alpha 6; MGC88184; OTTHUMP00000023834; OTTHUMP00000023835; collagen IV; alpha-6 polypeptide; collagen alpha 6 type IV; collagen of basement membrane; alpha-6; dJ889N15.4 (Collagen Alpha 6(IV)); type IV alpha 6 collagen; COL4A6 antibody; alpha 6 antibody; MGC88184 antibody; OTTHUMP00000023834 antibody; OTTHUMP00000023835 antibody; alpha-6 polypeptide antibody; collagen alpha 6 type IV antibody; alpha-6 antibody; dJ889N15.4 (Collagen Alpha 6(IV)) antibody; type IV alpha 6 collagen antibody; anti-COL4A6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PSPEFETETLHNKES
Sequence Length	1691
Applicable Applications for anti-COL4A6 antibody	ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PSPEFETETLHNKES, from the internal region of the protein sequence according to NP_001838.2; NP_378667.1.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_001838.2; NP_378667.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148536823
NCBI GeneID	1288
NCBI Accession #	NP_001838.2; NP_378667.1
NCBI GenBank Nucleotide #	NM_001847.3
Molecular Weight	163,629 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	DFNX6; DELXq22.3; CXDELq22.3
NCBI Protein Information	collagen alpha-6(IV) chain
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://stage.aaabiotech.com/polyclonal/col4a6-antibody-peptide-elisa-elisa/61352>