

Rabbit anti-Human COL12A1 Polyclonal Antibody | anti-COL12A1 antibody

COL12A1 Polyclonal Antibody

CATALOG # AAA296509	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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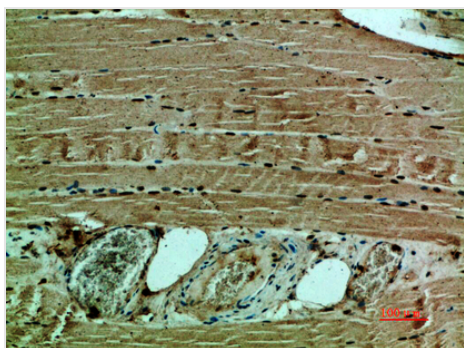
PRODUCT SYNONYMS

COL12A1; Polyclonal Antibody; COL12A1 Polyclonal Antibody; Collagen alpha-1 (XII) chain; anti-COL12A1 antibody

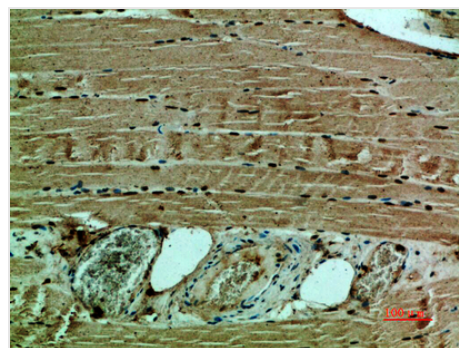
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-COL12A1 antibody	IHC (Immunohistochemistry)
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



IHC (Immunohistochemistry)
Dilution: IHC-p 1:50-200, ELISA 1:10000-20000



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ADDITIONAL INFORMATION

Related Product Information for anti-COL12A1 antibody	Type XII collagen interacts with type I collagen- containing fibrils, the COL1 domain could be associated with the surface of the fibrils, and the COL2 and NC3 domains may be localized in the perifibrillar matrix.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	93141047
NCBI GeneID	1303
NCBI Accession #	NP_004361.3
NCBI GenBank Nucleotide #	NM_004370.5
UniProt Accession #	Q99715; O43853; Q15955; Q5VYK1; Q5VYK2; Q71UR3; Q99716

Molecular Weight	333,147 Da
NCBI Official Full Name	collagen alpha-1(XII) chain long isoform
NCBI Official Synonym Full Names	collagen, type XII, alpha 1
NCBI Official Symbol	COL12A1
NCBI Official Synonym Symbols	COL12A1L; BA209D8.1; DJ234P15.1
NCBI Protein Information	collagen alpha-1(XII) chain; collagen alpha-1(XII) chain; collagen type XII proteoglycan
UniProt Protein Name	Collagen alpha-1(XII) chain
UniProt Gene Name	COL12A1
UniProt Synonym Gene Names	COL12A1L
UniProt Entry Name	COCA1_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/col12a1-antibody-immunohistochemistry-elisa/296509>