

Rabbit COL5A2/Collagen V Alpha 2 Polyclonal Antibody | anti-COL5A2 antibody

COL5A2/Collagen V Alpha 2 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA162927	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

COL5A2/Collagen V Alpha 2; Polyclonal Antibody; COL5A2/Collagen V Alpha 2 Rabbit anti-Human Polyclonal Antibody; IHC-plus COL5A2/Collagen V Alpha 2 Antibody; COL5A2; AB collagen; Collagen; type V; alpha 2; Collagen alpha 2(v); Collagen alpha-2(V) chain; anti-COL5A2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Specificity	COL5A2 pAb detects endogenous levels of COL5A2 protein.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH7.2, 15 mM Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-COL5A2 antibody	IHC (Immunohistochemistry)
Target	Human COL5A2/Collagen V Alpha 2
Immunogen	Synthetic peptide from Human COL5A2.
Conjugation	Unconjugated
Family	Collagen
Preparation and Storage	Short term: store at 4 degree C. Long term: aliquot and store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

COL5A2/Collagen V Alpha 2 Antibody-Human Tonsil, Soft Tissue: Formalin-Fixed, Paraffin-Embedded (FFPE)


IHC (Immunohistochemistry)

COL5A2/Collagen V Alpha 2 Antibody-Human Uterus, Myometrial Vessels: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-COL5A2 antibody	Collagen V Alpha 2 antibody is an unconjugated rabbit polyclonal antibody to Collagen V Alpha 2 (COL5A2) from human. It is reactive with human, mouse and rat. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	89363017
NCBI GeneID	1290
NCBI Accession #	NP_000384.2
NCBI GenBank Nucleotide #	NM_000393
UniProt Accession #	P05997; P78440; Q13908; Q53WR4; Q59GR4; Q6LDJ5; Q7KZ55; Q86XF6; Q96QB0; Q96QB3
Molecular Weight	144,910 Da
NCBI Official Full Name	collagen alpha-2(V) chain preproprotein
NCBI Official Synonym Full Names	collagen, type V, alpha 2
NCBI Official Symbol	COL5A2
NCBI Protein Information	collagen alpha-2(V) chain; collagen alpha-2(V) chain; AB collagen; type V procollagen alpha 2 chain; collagen, fetal membrane, A polypeptide
UniProt Protein Name	Collagen alpha-2(V) chain
UniProt Gene Name	COL5A2
UniProt Entry Name	CO5A2_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/col5a2-collagen-v-alpha-2-antibody-immunohistochemistry-elisa/162927>