

Rabbit anti-Human COL1A1 Polyclonal Antibody | anti-COL1A1 antibody

COL1A1 Polyclonal Antibody

CATALOG # AAA178661	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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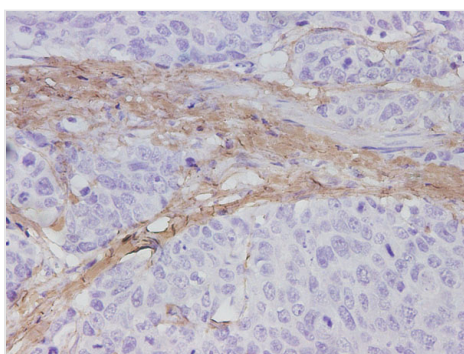
PRODUCT SYNONYMS

COL1A1; Polyclonal Antibody; COL1A1 Polyclonal Antibody; Collagen alpha-1(I) chain; Alpha-1 type I collagen; anti-COL1A1 antibody

PRODUCT SPECIFICATIONS

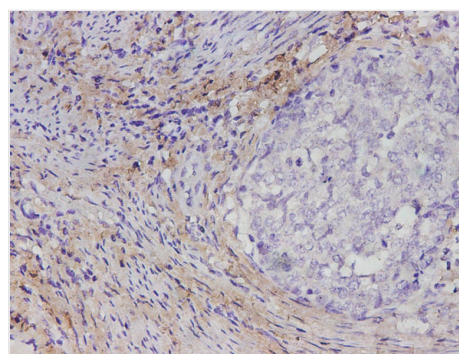
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.4
Concentration	3.8mg/mL (varies by lot)
Applicable Applications for anti-COL1A1 antibody	IHC (Immunohistochemistry)
Immunogen	Human COL1A1 peptide
Research Area	Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human stomach cancer tissue using COL1A1 Polyclonal Antibody at dilution of 1:1700(×400)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using COL1A1 Polyclonal Antibody at dilution of 1:1700(×400)

ADDITIONAL INFORMATION

Related Product Information for anti-COL1A1 antibody	Type I collagen is member of group I collagen (fibrillar forming collagen).
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Product Categories/Family for anti-COL1A1 antibody

[Antibodies](#); [Primary Antibodies](#); [Polyclonal Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	296439504
NCBI GeneID	1277
UniProt Accession #	P02452; O76045; P78441; Q13896; Q13902; Q13903; Q14037; Q14992; Q15176; Q15201; Q16050; Q59F64
Molecular Weight	138,941 Da
NCBI Official Full Name	Collagen alpha-1(I) chain
NCBI Official Synonym Full Names	collagen, type I, alpha 1
NCBI Official Symbol	COL1A1
NCBI Official Synonym Symbols	OI4
NCBI Protein Information	collagen alpha-1(I) chain; collagen alpha-1(I) chain; alpha-1 type I collagen; pro-alpha-1 collagen type 1; collagen alpha 1 chain type I; collagen alpha-1(I) chain preproprotein; collagen of skin, tendon and bone, alpha-1 chain
UniProt Protein Name	Collagen alpha-1(I) chain
UniProt Gene Name	COL1A1
UniProt Entry Name	CO1A1_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/col1a1-antibody-immunohistochemistry-elisa/178661>