

Rabbit anti-Rat Collagen alpha-1 Polyclonal Antibody | anti-Col1a1 antibody

Rabbit anti-rat Collagen alpha-1(I) chain polyclonal Antibody

CATALOG # AAA118210	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Immunohistochemistry, ELISA
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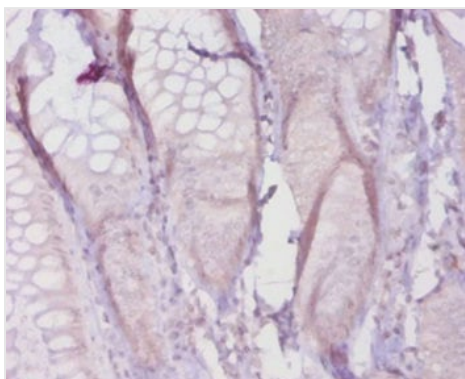
PRODUCT SYNONYMS

Collagen alpha-1; Polyclonal Antibody; Rabbit anti-rat Collagen alpha-1(I) chain polyclonal Antibody; Alpha-1 type I collagen Col1a1; anti-Col1a1 antibody

PRODUCT SPECIFICATIONS

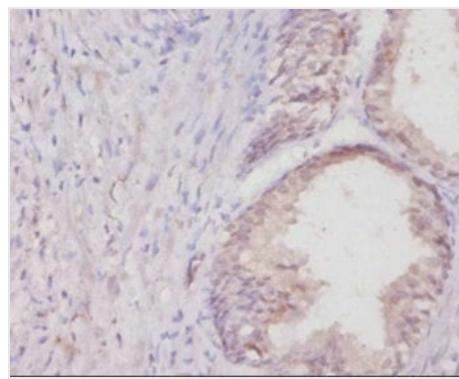
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	1453
Applicable Applications for anti-Col1a1 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant rat Collagen alpha-1(I) chain protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118210 at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118210 at dilution 1:20

NCBI AND UNIPROT INFORMATION

NCBI GI #	158711704
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NCBI GeneID	29393
NCBI Accession #	NP_445756.1
NCBI GenBank Nucleotide #	NM_053304.1
UniProt Accession #	P02454 ; P02455 ; Q63079 ; A3KNA1
Molecular Weight	137,953 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	COLIA1
NCBI Protein Information	collagen alpha-1(I) chain
UniProt Protein Name	Collagen alpha-1(I) chain
UniProt Gene Name	Col1a1
UniProt Entry Name	CO1A1_RAT

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/collagen-alpha-1-antibody-immunohistochemistry-elisa/118210>