

Rabbit COL3A1 Polyclonal Antibody | anti-COL3A1 antibody

COL3A1 Antibody

CATALOG #	HOST	APPLICATIONS
AAA226235	Rabbit	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

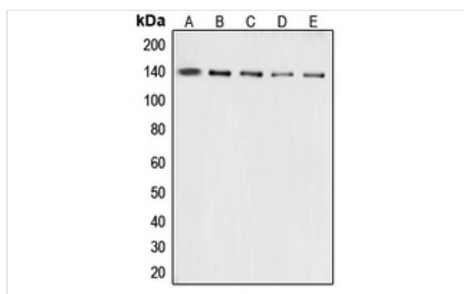
PRODUCT SYNONYMS

COL3A1; Polyclonal Antibody; COL3A1 Antibody; Purified Polyclonal COL3A1 Antibody; Polyclonal COL3A1 antibody; Anti-COL3A1 antibody; Collagen 3 alpha 1 antibody; Collagen alpha-1(III) chain antibody; anti-COL3A1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	Affinity chromatography purified liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3 with 30% Glycerol and 0.01% Sodium Azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	1466
Applicable Applications for anti-COL3A1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human collagen alpha 1
Cross-Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig, Rabbit
Preparation and Storage	Store at -20 degree C Avoid repeat freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Collagen 3 alpha 1 expression in A10 (A); HeLa (B); mouse lung (C); mouse liver (D); rat lung (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COL3A1 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502951
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NCBI GeneID	1281
NCBI GenBank Nucleotide #	NP_000081.1
UniProt Accession #	P02461
NCBI Official Full Name	collagen alpha-1(III) chain preproprotein
NCBI Official Synonym Full Names	collagen type III alpha 1 chain
NCBI Official Symbol	COL3A1
NCBI Official Synonym Symbols	EDS4A; EDSVASC; PMGEDSV
NCBI Protein Information	collagen alpha-1(III) chain
UniProt Protein Name	Collagen alpha-1(III) chain
UniProt Gene Name	COL3A1
UniProt Entry Name	CO3A1_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/col3a1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/226235>