

Rabbit anti-Human, Mouse COL4A1 Polyclonal Antibody | anti-COL4A1 antibody

COL4A1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305988	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

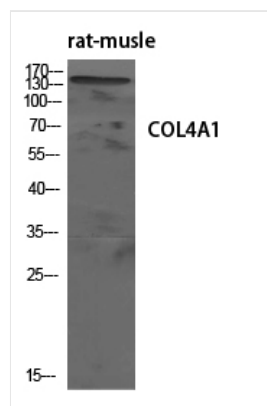
PRODUCT SYNONYMS

COL4A1; Polyclonal Antibody; COL4A1 Polyclonal Antibody; Collagen alpha-1(IV) chain; anti-COL4A1 antibody

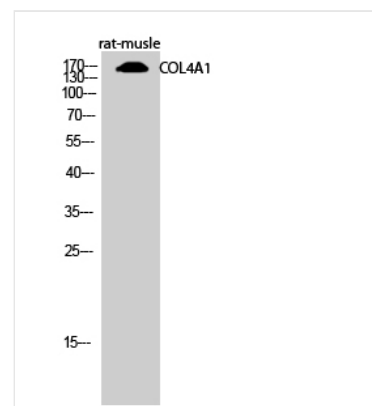
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	COL4A1 Polyclonal Antibody detects endogenous levels of COL4A1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	519
Applicable Applications for anti-COL4A1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the N-terminal region of human COL4A1.
Target Name	COL4A1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of RAT-MUSCLE cells using COL4A1 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of rat-muscle cells using COL4A1 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-COL4A1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	734520332
NCBI GeneID	1282
NCBI Accession #	NP_001290039.1
NCBI GenBank Nucleotide #	NM_001303110.1
UniProt Accession #	P02462; Q1P9S9; Q5VWF6; Q86X41; Q8NF88; Q9NYC5; A7E2W4; B1AM70
Molecular Weight	127,981 Da
NCBI Official Full Name	collagen alpha-1(IV) chain isoform 2
NCBI Official Synonym Full Names	collagen, type IV, alpha 1
NCBI Official Symbol	COL4A1
NCBI Official Synonym Symbols	BSVD; RATOR
NCBI Protein Information	collagen alpha-1(IV) chain
UniProt Protein Name	Collagen alpha-1(IV) chain
UniProt Gene Name	COL4A1
UniProt Entry Name	CO4A1_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/col4a1-antibody-immunohistochemistry-western-blot-elisa/305988>