

Rabbit anti-Human, Mouse COL4A2 Polyclonal Antibody | anti-COL4A2 antibody

COL4A2 Polyclonal Antibody

CATALOG # AAA306944	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

COL4A2; Polyclonal Antibody; COL4A2 Polyclonal Antibody; Collagen alpha-2(IV) chain; anti-COL4A2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	COL4A2 Polyclonal Antibody detects endogenous levels of COL4A2 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	1712
Applicable Applications for anti-COL4A2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from the N-terminal region of human COL4A2.
Target Name	COL4A2
Preparation and Storage	Store at -20°C for 1 year

IMAGES


WB (Western Blot)

Western Blot analysis of SH-SY5Y 293T NIH-3T3 COLO cells using COL4A2 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of SH-SY5Y cells using COL4A2 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-COL4A2 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116256354
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NCBI GeneID	1284
NCBI Accession #	NP_001837.2
NCBI GenBank Nucleotide #	NM_001846.2
UniProt Accession #	P08572; Q14052; Q548C3; Q5VZA9; Q66K23
Molecular Weight	SDS-PAGE MW: 150kd
NCBI Official Full Name	collagen alpha-2(IV) chain preproprotein
NCBI Official Synonym Full Names	collagen, type IV, alpha 2
NCBI Official Symbol	COL4A2
NCBI Official Synonym Symbols	ICH; POREN2
NCBI Protein Information	collagen alpha-2(IV) chain
UniProt Protein Name	Collagen alpha-2(IV) chain
UniProt Gene Name	COL4A2
UniProt Entry Name	CO4A2_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/col4a2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/306944>