

Rabbit anti-Human, Mouse COL6A2 Polyclonal Antibody | anti-COL6A2 antibody

COL6A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242510	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

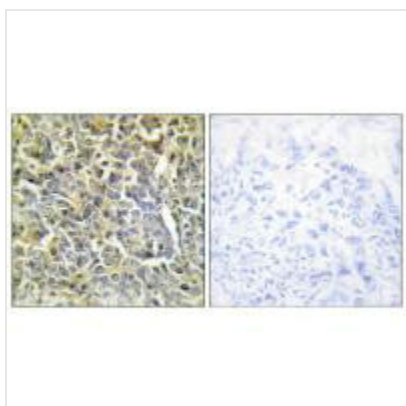
PRODUCT SYNONYMS

COL6A2; Polyclonal Antibody; COL6A2 Antibody; alpha 2 type VI collagen; collagen alpha-2; anti-COL6A2 antibody

PRODUCT SPECIFICATIONS

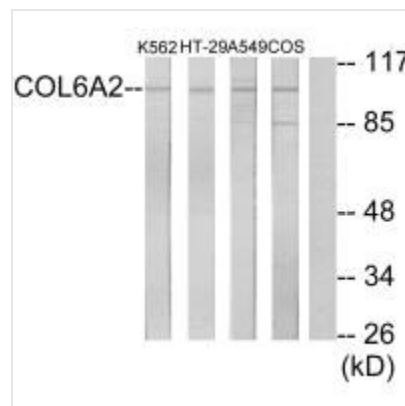
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-COL6A2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human Collagen VI alpha2.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using Collagen VI alpha2 antibody.



WB (Western Blot)

Western blot analysis of extracts from K562 cells, HT-29 cells, A549 cells and COS-7 cells, using Collagen VI alpha2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-COL6A2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115527062
NCBI GeneID	1292
NCBI Accession #	NP_001840.3
NCBI GenBank Nucleotide #	NM_001849.3
UniProt Accession #	P12110; Q13909; Q13910; Q13911; Q14048; Q14049; Q16259; Q16597; Q6P0Q1; Q9UML3; Q9Y4S8
Molecular Weight	108,579 Da
NCBI Official Full Name	collagen alpha-2(VI) chain isoform 2C2
NCBI Official Synonym Full Names	collagen, type VI, alpha 2
NCBI Official Symbol	COL6A2
NCBI Official Synonym Symbols	PP3610
NCBI Protein Information	collagen alpha-2(VI) chain; collagen alpha-2(VI) chain; collagen VI, alpha-2 polypeptide; human mRNA for collagen VI alpha-2 C-terminal globular domain
UniProt Protein Name	Collagen alpha-2(VI) chain
UniProt Gene Name	COL6A2
UniProt Entry Name	CO6A2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/col6a2-antibody-immunohistochemistry-western-blot-elisa/242510>