

Rabbit anti-Human, Mouse Collagen VI alpha3 Polyclonal Antibody | anti-COL6A3 antibody

Collagen VI alpha3 Antibody

CATALOG # AAA317708	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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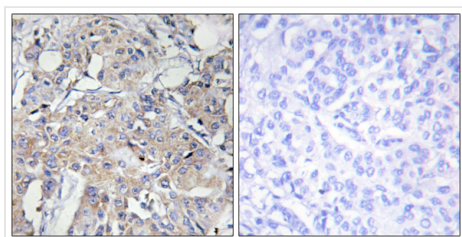
PRODUCT SYNONYMS

Collagen VI alpha3; Polyclonal Antibody; Collagen VI alpha3 Antibody; Collagen alpha-3(VI) chain; CO6A3; anti-COL6A3 antibody

PRODUCT SPECIFICATIONS

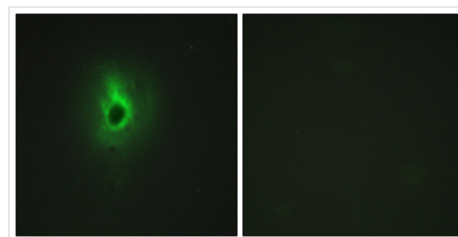
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Collagen VI alpha3 Antibody detects endogenous levels of total Collagen VI alpha3 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,237
Applicable Applications for anti-COL6A3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Collagen VI alpha3.
Immunogen Range	2261-2310
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Collagen VI alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using Collagen VI alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55743098
NCBI GeneID	1293

NCBI Accession #	NP_004360.2
NCBI GenBank Nucleotide #	NM_004369.3
UniProt Accession #	P12111; Q16501; Q53QF4; Q53QF6; A8MT30; B4E3U5; B7ZMJ7; E9PFQ6; E9PGQ9
Molecular Weight	343 kDa
NCBI Official Full Name	collagen alpha-3(VI) chain isoform 1
UniProt Protein Name	Collagen alpha-3(VI) chain
UniProt Gene Name	COL6A3

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://stage.aaabiotech.com/polyclonal/collagen-vi-alpha3-antibody-immunofluorescence-immunohistochemistry-elisa/317708>