

Rabbit anti-Human Collagen V alpha3 Polyclonal Antibody | anti-COL5A3 antibody

Collagen V alpha3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317706	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

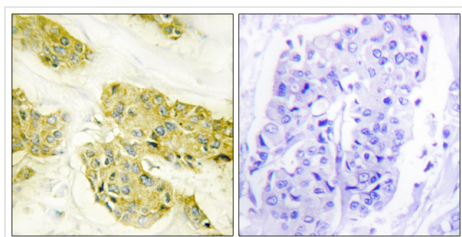
PRODUCT SYNONYMS

Collagen V alpha3; Polyclonal Antibody; Collagen V alpha3 Antibody; CO5A3; collagen alpha 3; anti-COL5A3 antibody

PRODUCT SPECIFICATIONS

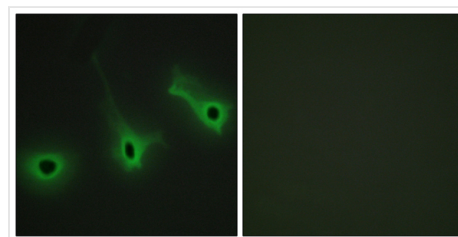
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Collagen V alpha3 Antibody detects endogenous levels of total Collagen V alpha3 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,745
Applicable Applications for anti-COL5A3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Collagen V alpha3.
Immunogen Range	221-270
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 V alpha3 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	110735435
NCBI GeneID	50509

NCBI Accession #	NP_056534.2
NCBI GenBank Nucleotide #	NM_015719.3
UniProt Accession #	P25940 ; Q9NZQ6
Molecular Weight	172 kDa
NCBI Official Full Name	collagen alpha-3(V) chain preproprotein
NCBI Official Synonym Full Names	collagen type V alpha 3 chain
NCBI Official Symbol	COL5A3
NCBI Protein Information	collagen alpha-3(V) chain
UniProt Protein Name	Collagen alpha-3(V) chain
UniProt Gene Name	COL5A3

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/collagen-v-alpha3-antibody-immunofluorescence-immunohistochemistry-elisa/317706>