

Rabbit anti-Human Collagen XIX alpha1 Polyclonal Antibody | anti-COL19A1 antibody

Collagen XIX alpha1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317714	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry

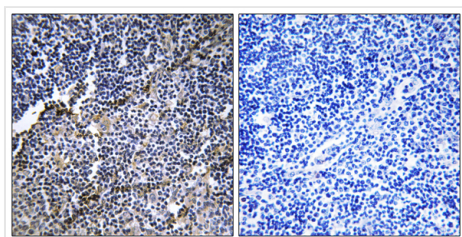
PRODUCT SYNONYMS

Collagen XIX alpha1; Polyclonal Antibody; Collagen XIX alpha1 Antibody; Collagen alpha-1(XIX) chain; Collagen alpha-1(Y) chain; COJA1; anti-COL19A1 antibody

PRODUCT SPECIFICATIONS

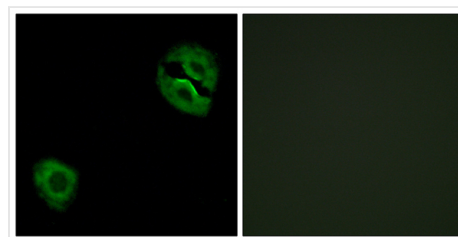
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Collagen XIX alpha1 Antibody detects endogenous levels of total Collagen XIX alpha1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (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	1,142
Applicable Applications for anti-COL19A1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Collagen XIX alpha1.
Immunogen Range	421-470
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human thymus gland tissue, using Collagen XIX alpha1 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using Collagen XIX alpha1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47778921
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NCBI GeneID	1310
NCBI Accession #	NP_001849.2
NCBI GenBank Nucleotide #	NM_001858.5
UniProt Accession #	Q14993; Q00559; Q05850; Q12885; Q13676; Q14DH1; Q5JUF0; Q5T424; Q9H572; Q9NPZ2; Q9NQP2
Molecular Weight	115 kDa
NCBI Official Full Name	collagen alpha-1(XIX) chain
NCBI Official Synonym Full Names	collagen type XIX alpha 1 chain
NCBI Official Symbol	COL19A1
NCBI Official Synonym Symbols	COL9A1L; D6S228E
NCBI Protein Information	collagen alpha-1(XIX) chain
UniProt Protein Name	Collagen alpha-1(XIX) chain
UniProt Gene Name	COL19A1

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-xix-alpha1-antibody-immunofluorescence-immunohistochemistry-elisa/317714>