

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

Collagen XIX alpha1 Antibody

CATALOG # AAA109820	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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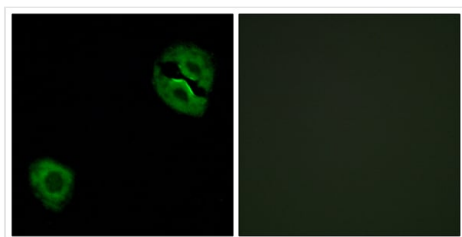
PRODUCT SYNONYMS

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

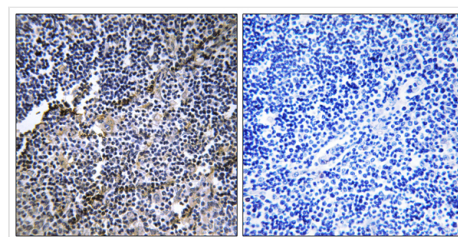
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Collagen XIX alpha1 antibody detects endogenous levels of total Collagen XIX alpha1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1142
Applicable Applications for anti-COL19A1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human Collagen XIX alpha1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)
Peptide-+ Immunohistochemistry analysis of paraffin-embedded human thymus gland tissue using Collagen XIX alpha1 antibody. Immunofluorescence analysis of A549 cells, using Collagen XIX alpha1 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-COL19A1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Inoguchi K., J. Biochem. 117:137-146(1995). Khaleduzzaman M., Genomics 45:304-312(1997). Mungall A.J., Nature 425:805-811(2003).

NCBI AND UNIPROT INFORMATION

NCBI GI #	47778921
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	115,221 Da
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-antibody/collagen-xix-alpha1/109820>