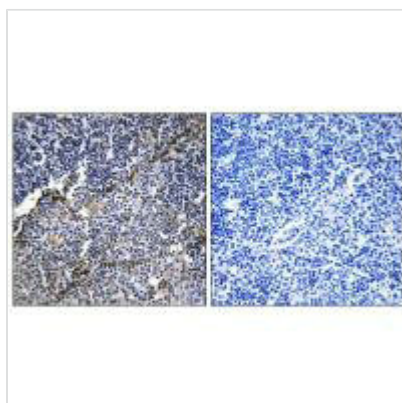




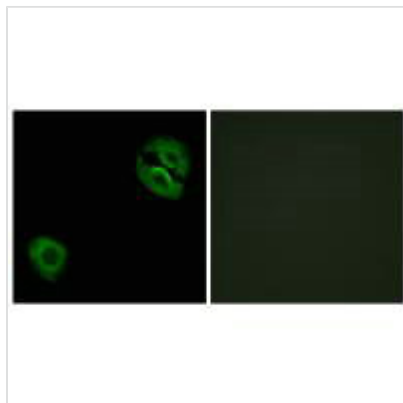
COL19A1 Antibody

Product Code	CSB-PA213241
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q14993
Immunogen	Synthesized peptide derived from internal of Human Collagen XIX α 1.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total Collagen XIX α 1 protein.
Tested Applications	ELISA,IHC,IF;IHC:1:50-1:100,IF:1:100-1:500
Relevance	May act as a cross-bridge between fibrils and other extracellular matrix molecules. Involved in skeletal myogenesis in the developing esophagus. May play a role in organization of the pericellular matrix or the sphinteric smooth muscle. Inoguchi K., J. Biochem. 117:137-146(1995). Khaleduzzaman M., Genomics 45:304-312(1997). Mungall A.J., Nature 425:805-811(2003).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Collagen alpha-1(XIX) chain; Collagen alpha-1(Y) chain; COJA1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	COL19A1

Image



Immunohistochemistry analysis of paraffin-embedded human thymus gland tissue using Collagen XIX α 1 antibody.



Immunofluorescence analysis of A549 cells,
using Collagen XIX α 1 antibody.