

Anti-COL14A1 antibody (71-120 aa) (STJ92377)

STJ92377

GENERAL INFORMATION

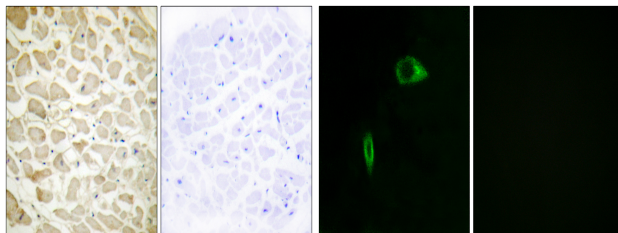
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Collagen alpha-1XIV chain (71-120 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7373
Gene Symbol	COL14A1
Uniprot ID	COEA1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human N-terminal Collagen XIV alpha1 at the amino acid range 71-120
Immunogen Region	71-120 aa
Specificity	COL14A1 Polyclonal Antibody detects endogenous levels of COL14A1 protein.
Immunogen Sequence	



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

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

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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