

Anti-COL3A1 antibody (100-200 aa) [PT0118] (STJ196955)

STJ196955

GENERAL INFORMATION

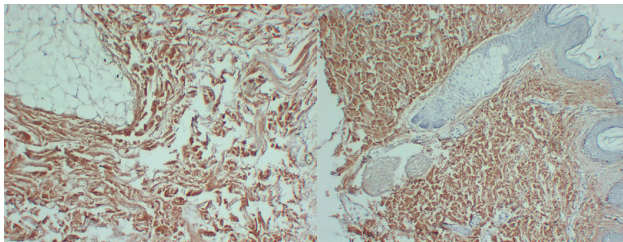
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Collagen alpha-1III chain (100-200 aa) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	PT0118
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-P 1:100-500
Range	WB 1:100-2000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1281
Gene Symbol	COL3A1
Uniprot ID	CO3A1_HUMAN
Immunogen	Synthesized peptide derived from the human Collagen Type III at the amino acid range 100-200
Immunogen Region	100-200 aa
Specificity	This antibody detects endogenous levels of human Collagen Type III. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0/Pepsin was highly recommended as antigen repair method in paraffin se
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Skin. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. Citrate buffer of pH6.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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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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