

## Anti-COL3A1 antibody (81-130 aa) (STJ92388)

STJ92388

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Collagen alpha-1III chain (81-130 aa) is suitable for use in Immunohistochemistry,

**Description** Immunofluorescence and ELISA research applications.

**Applications** IHC/IF/ELISA **Host/Source** Rabbit

Reactivity Human/Mouse/Rat

## **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 1:10000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

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

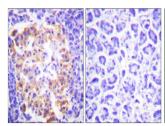
Immunogen The antiserum was produced against synthesized peptide derived from the human Collagen III at the amino acid range 81-130

Immunogen 81-130 aa

Region

**Specificity** COL3A1 Polyclonal Antibody detects endogenous levels of COL3A1 protein.

Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedde human pancreas tissue, using Collagen III Antibod' The picture on the right is blocked with the synthesize peptide.



mmunofluorescence analysis of HeLa cells, using Collagen III Antibody. The picture on the right is blocked with the synthesized peotide.