

Anti-Collagen I antibody (1200-1217 aa) (STJ98600) STJ98600

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Collagen alpha-2 (I) chain and Collagen alpha-1 (I) chain (1200-1217 aa) is suitable for use in Western

 Description
 Blot, Immunofluorescence and ELISA research applications.

 Applications
 WB/IF/ELISA

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
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Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000
	IF 1:100-300
	ELISA 1:5000-20000
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	1278
	1277
Gene Symbol	COL1A2
	COL1A1
Uniprot ID	CO1A2_HUMAN
	CO1A1_HUMAN
Immunogen	Synthesized peptide derived from Collagen I at the amino acid range 1200-1217
Immunogen	1200-1217 aa
Region	
Specificity	Collagen I Polyclonal Antibody detects endogenous levels of Collagen I
Immunogen	
Sequence	
2027 11-1-	



Western blot analysis of 293T Hela cells using Collagen I Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000

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