

Anti-Collagen X/COL10A1 antibody (521-680 aa) (STJ11106083)

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IHC-P:1:50-1:200
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	1300
Gene Symbol	COL10A1
Uniprot ID	COAA1_HUMAN
Immunogen	
Immunogen Region	521-680 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 521-680 of human Collagen X/COL10A1 (NP_000484.2).
Immunogen Sequence	MPEGFIKAGQRPSLSGTPLV SANQGVGTMPVSAFTVILSK AYPAGTPIPFDKILYNRQQ HYDPRTGIFTQIPGIYYFS YHVHVKGTHVWVGLYKNGTP VMYTYDEYTKGYLDQASGSA IIDLTENDQVWLQLPNAESN GLYSSEYVHSSFSGLVAPM