

COL12A1 Polyclonal Antibody

Cat No: HR1AP5864

For research use only

Overview

Product Name	COL12A1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	COL12A1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	COL12A1; COL12A1L; Collagen alpha-1(XII) chain
Background	collagen type XII alpha 1 chain(COL12A1) Homo sapiens This gene encodes the alpha chain of type XII collagen, a member of the FACIT (fibril-associated collagens with interrupted triple helices) collagen family. Type XII collagen is a homotrimer found in association with type I collagen, an association that is thought to modify the interactions between collagen I fibrils and the surrounding matrix. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],