

COL6A2 Polyclonal Antibody

Cat No: HR1AP5858

For research use only

Overview

Product Name	COL6A2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	109kDa
GeneID?Human?	COL6A2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	COL6A2; Collagen alpha-2(VI) chain
Background	collagen type VI alpha 2 chain(COL6A2) Homo sapiens This gene encodes one of the three alpha chains of type VI collagen, a beaded filament collagen found in most connective tissues. The product of this gene contains several domains similar to von Willebrand Factor type A domains. These domains have been shown to bind extracellular matrix proteins, an interaction that explains the importance of this collagen in organizing matrix components. Mutations in this gene are associated with Bethlem myopathy and Ullrich scleroatonic muscular dystrophy. Three transcript variants have been identified for this gene. [provided by RefSeq, Jul 2008],