

COL4A2 Polyclonal Antibody

Cat No: HR1AP5847

For research use only

Overview

Product Name	COL4A2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	150kDa
GeneID?Human?	COL4A2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	COL4A2; Collagen alpha-2(IV) chain
Background	collagen type IV alpha 2 chain(COL4A2) Homo sapiens This gene encodes one of the six subunits of type IV collagen, the major structural component of basement membranes. The C-terminal portion of the protein, known as canstatin, is an inhibitor of angiogenesis and tumor growth. Like the other members of the type IV collagen gene family, this gene is organized in a head-to-head conformation with another type IV collagen gene so that each gene pair shares a common promoter. [provided by RefSeq, Jul 2008],