

## COL8A2 Polyclonal Antibody

Cat No: HR1AP9968

For research use only

### Overview

Product Name	COL8A2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	80kDa
GeneID?Human?	COL8A2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Collagen alpha-2(VIII) chain (Endothelial collagen)
Background	collagen type VIII alpha 2 chain(COL8A2) Homo sapiens This gene encodes the alpha 2 chain of type VIII collagen. This protein is a major component of the basement membrane of the corneal endothelium and forms homo- or heterotrimers with alpha 1 (VIII) type collagens. Defects in this gene are associated with Fuchs endothelial corneal dystrophy and posterior polymorphous corneal dystrophy type 2. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014],