

COL8A1 polyclonal antibody

Catalog # PAB5304

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of COL8A1.
Immunogen	A synthetic peptide corresponding to C-terminus of human COL8A1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — COL8A1

Entrez GeneID [1295](#)

Gene Name COL8A1

Gene Alias	C3orf7, MGC9568
Gene Description	collagen, type VIII, alpha 1
Omim ID	120251
Gene Ontology	Hyperlink
Gene Summary	This gene encodes one of the two alpha chains of type VIII collagen. The gene product is a short chain collagen and a major component of the basement membrane of the corneal endothelium. The type VIII collagen fibril can be either a homo- or a heterotrimer. Alternatively spliced transcript variants encoding the same isoform have been observed. [provided by RefSeq]
Other Designations	alpha 1 type VIII collagen cell proliferation-inducing protein 41 collagen VIII, alpha-1 polypeptide endothelial collagen smooth muscle cell-expressed and macrophage conditioned medium-induced protein smag-64

Disease

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