



COL8A1 Antibody, Biotin conjugated

Product Code	CSB-PA005755LD01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P27658
Immunogen	Recombinant Human Collagen alpha-1(VIII) chain protein (572-744AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Macromolecular component of the subendothelium. Major component of the Descemet's membrane (basement membrane) of corneal endothelial cells. Also component of the endothelia of blood vessels. Necessary for migration and proliferation of vascular smooth muscle cells and thus, has a potential role in the maintenance of vessel wall integrity and structure, in particular in atherogenesis.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Collagen alpha-1(VIII) chain (Endothelial collagen) [Cleaved into: Vastatin], COL8A1, C3orf7
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	COL8A1