



COL18A1 Antibody

Product Code	CSB-PA005725GA01HU
Abbreviation	endostatin
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P39060
Immunogen	Human endostatin
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	collagen, type XVIII, alpha 1; COL18A1; FLJ27325; FLJ34914; KNO; KNO1; MGC74745 ; ENDOSTATIN
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Species	Homo sapiens (Human)
Research Area	Cell Adhesion
Target Names	COL18A1
Target Details	This gene encodes the alpha chain of type XVIII collagen. This collagen is one of the multiplexins, extracellular matrix proteins that contain multiple triple-helix domains (collagenous domains) interrupted by non-collagenous domains. The proteolytically produced C-terminal fragment of type XVIII collagen is endostatin, a potent antiangiogenic protein. Mutations in this gene are associated with Knobloch syndrome. The main features of this syndrome involve retinal abnormalities, so type XVIII collagen may play an important role in retinal structure and in neural tube closure. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.