

CAB3795

Product Information

Product SKU:	CAB3795	Gene ID:	1281	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	150kDa	Conjugate:	Unconjugated
Calculated MW:	139kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes the pro-alpha1 chains of type III collagen, a fibrillar collagen that is found in extensible connective tissues such as skin, lung, uterus, intestine and the vascular system, frequently in association with type I collagen. Mutations in this gene are associated with Ehlers-Danlos syndrome type IV, and with aortic and arterial aneurysms.
Recommended Dilution:	WB,1:2000 - 1:10000 IF/ICC,1:50 - 1:200
Synonyms:	EDS4A; EDSVASC; PMGEDSV; Collagen III alpha 1/COL3A1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1201-1301 of human Collagen III alpha 1/COL3A1 (NP_000081.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.