

Product Information

Product SKU:	CAB3796	Gene ID:	1292	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	108kDa	Conjugate:	Unconjugated
Calculated MW:	109kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes one of the three alpha chains of type VI collagen, a beaded filament collagen found in most connective tissues. The product of this gene contains several domains similar to von Willebrand Factor type A domains. These domains have been shown to bind extracellular matrix proteins, an interaction that explains the importance of this collagen in organizing matrix components. Mutations in this gene are associated with Bethlem myopathy and Ullrich scleroatonic muscular dystrophy. Three transcript variants have been identified for this gene.
Recommended Dilution:	WB,1:200 - 1:2000
Synonyms:	UCMD1; BTHLM1; PP3610; COL6A2
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 720-1019 of human COL6A2 (NP_001840.3).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.