

CAB18837

Product Information

Product SKU:	CAB18837	Gene ID:	1307	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	145kDa	Conjugate:	-
Calculated MW:	158kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes the alpha chain of type XVI collagen, a member of the FACIT collagen family (fibril-associated collagens with interrupted helices). Members of this collagen family are found in association with fibril-forming collagens such as type I and II, and serve to maintain the integrity of the extracellular matrix. High levels of type XVI collagen have been found in fibroblasts and keratinocytes, and in smooth muscle and amnion.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: 447AA; FP1572; COL16A1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1000-1100 of human COL16A1 (NP_001847.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.