

Product Information

Product SKU:	CAB10507	Gene ID:	83999	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	70kDa	Conjugate:	Unconjugated
Calculated MW:	52kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a high-affinity dickkopf homolog 1 (DKK1) transmembrane receptor that functionally cooperates with DKK1 to block wingless (WNT)/beta-catenin signaling. The encoded protein is a component of a membrane complex that modulates canonical WNT signaling through lipoprotein receptor-related protein 6 (LRP6). It contains extracellular kringle, WSC, and CUB domains. Mutations in this gene result in ectodermal dysplasia. This protein has also been found to be a functional receptor for Coxsackievirus A10 and may be an alternative entry receptor for SARS-CoV-2.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	KRM1; ECTD13; KREMEN; KREMEN1
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 180-380 of human KREMEN1 (NP_001034659.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.