KREMEN2 Polyclonal Antibody

Catalog No: #29775

Package Size: #29775-1 50ul #29775-2 100ul



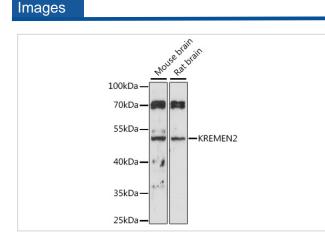
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Description

Product Name	KREMEN2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Mouse,Rat
Immunogen Description	Recombinant fusion protein of human KREMEN2 (NP_078783.1).
Other Names	KREMEN2; KRM2; kremen protein 2
Accession No.	Swiss-Prot#:Q8NCW0NCBI Gene ID:79412
Uniprot	Q8NCW0
GenelD	79412;
Calculated MW	48kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000



Western blot analysis of extracts of various cell lines, using KREMEN2 at 1:1000 dilution.

Background

This gene encodes a high-affinity dickkopf homolog 1 (DKK1) transmembrane receptor. A similar protein in mouse functions interacts with with DKK1 to block wingless (WNT)/beta-catenin signaling. The encoded protein forms a ternary membrane complex with DKK1 and the WNT receptor lipoprotein receptor-related protein 6 (LRP6), and induces rapid endocytosis and removal of LRP6 from the plasma membrane. It contains extracellular kringle, WSC, and CUB domains. Alternatively spliced transcript variants encoding distinct isoforms have been observed for this gene.

Note: This product is for in vitro research use only