KREMEN1 Rabbit Polyclonal Antibody



CAB10507

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

70kDa

Calculated MW:

50kDa/51kDa/53kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

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. Alternatively spliced transcript variants encoding distinct isoforms have been observed for this gene.

Immunogen information

Protein Background

Gene ID:

83999

Uniprot Q96MU8

Synonyms:

KREMEN1; ECTD13; KREMEN; KRM1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 180-380 of human KREMEN1 (NP_001034659.2).

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

Isotype:

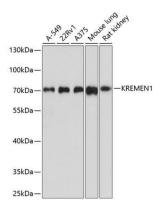
lgG

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using KREMEN1 antibody (CAB10507) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.