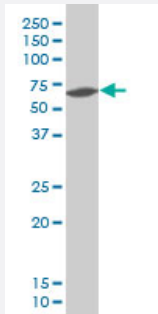


KREMEN1 polyclonal antibody (A01)

Catalog # H00083999-A01

Size 50 uL

Applications



Western Blot (Cell lysate)

KREMEN1 polyclonal antibody (A01), Lot # 050914JC01 Western Blot analysis of KREMEN1 expression in Y-79 (Cat # L042V1).

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant KREMEN1.
Immunogen	KREMEN1 (NP_114434, 310 a.a. ~ 391 a.a) partial recombinant protein with GST tag.
Sequence	INQAQGFAVLYQAVKEELPQERPAVNQTVAEVITEQANLSVSAARSSKVLVYITSPSHPPQTVPG SNSWAPPMGAGSHRVE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (85)
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

KREMEN1 polyclonal antibody (A01), Lot # 050914JC01 Western Blot analysis of KREMEN1 expression in Y-79 (Cat # L042V1).

[Protocol Download](#)

- ELISA

Gene Info — KREMEN1

Entrez GeneID [83999](#)

GeneBank Accession# [NM_032045](#)

Protein Accession# [NP_114434](#)

Gene Name KREMEN1

Gene Alias FLJ31863, KREMEM1, KREMEN, KRM1

Gene Description kringle containing transmembrane protein 1

Omim ID [609898](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations OTTHUMP00000028977|kringle-coding gene marking the eye and the nose|kringle-containing transmembrane protein 1

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)

- [Schizophrenia](#)
- [Tobacco Use Disorder](#)