



KREM1 Polyclonal Antibody

Catalog No	YP-Ab-06989
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	KREMEN1 KREMEN KRM1
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	KREM1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	AOF2;CPRF;KDM1;LSD1;BHC110;KREM1;KREMEN1 KREMEN KRM1; Kremen protein 1 (Dickkopf receptor) (Kringle domain-containing transmembrane protein 1) (Kringle-containing protein marking the eye and the nose)
Observed Band	110 kDa
Calculated Molecular Weight	93 kDa/95 kDa
Cell Pathway	Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	Eye,
Function	function:Receptor for Dickkopf protein. Cooperates with Dickkopf to block Wnt/beta-catenin signaling.,similarity:Contains 1 CUB domain.,similarity:Contains 1 kringle domain.,similarity:Contains 1 WSC domain.,
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. Alternatively spliced transcript variants encoding distinct isoforms have been

observed for this gene. [provided by RefSeq, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images