

Rabbit KREMEN1 / KREMEN-1 Polyclonal Antibody | anti-KREMEN1 / KREMEN-1 antibody

Anti-KREMEN1 / KREMEN-1 Antibody (C-Terminus) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162142	Rabbit	Mouse, Rat, Human	ELISA, Western Blot, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

KREMEN1 / KREMEN-1; Polyclonal Antibody; Anti-KREMEN1 / KREMEN-1 Antibody (C-Terminus) IHC-plus; Rabbit Polyclonal (IgG) to Human KREMEN1 / KREMEN-1; Human KREMEN1 / KREMEN-1; Dickkopf receptor; KREMEN; Kremen protein 1; KRM1; KREMEM1; anti-KREMEN1 / KREMEN-1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Three isoforms of KREMEN1 exists as a result of alternative splicing event.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	492
Applicable Applications for anti-KREMEN1 / KREMEN-1 antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	KREMEN1 / KREMEN-1 antibody was raised against 18 amino acid peptide near the carboxy terminus of human KREMEN1.
Immunogen Description	18 amino acid peptide near the carboxy terminus of human KREMEN1.
Antigen Modification	C-Terminus
Target Species	Human
Preparation and Storage	Long term: -20 degree C Short term: 4 degree C Avoid repeat freeze-thaw cycles

IMAGES



WB (Western Blot)

Western blot analysis of KREMEN1 in rat small intestine tissue lysate with KREMEN1 antibody at (A) 0.5 and (B) 1 ug/ml

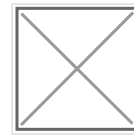


IF (Immunofluorescence)

Immunofluorescence of KREMEN1 in human small intestine tissue with KREMEN1 antibody at 20 ug/ml.

**IHC (Immunohistochemistry)**

Anti-KREMEN1 / KREMEN-1 antibody IHC staining of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**IHC (Immunohistochemistry)**

Anti-KREMEN1 / KREMEN-1 antibody IHC staining of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION**Related Product Information for anti-KREMEN1 / KREMEN-1 antibody**

KREMEN1 Antibody, Dickkopf receptor Antibody, KREMEN Antibody, Kremen protein 1 Antibody, KRM1 Antibody, KREMEN1 Antibody Description: KREMEN1 / KREMEN-1 is a high-affinity dickkopf homolog 1 (DKK1) transmembrane receptor that functionally cooperates with DKK1 to block wntless (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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24041012
NCBI GeneID	83999
NCBI Accession #	NP_114434.3
NCBI GenBank Nucleotide #	NM_032045.4
UniProt Accession #	Q96MU8; Q5TIB9; Q6P3X6; Q9BY70; Q9UGS5; Q9UGU1; B0QY46; B0QY47; B1AJR5
Molecular Weight	50,177 Da
NCBI Official Full Name	kremen protein 1 isoform 2
NCBI Official Synonym Full Names	kringle containing transmembrane protein 1
NCBI Official Symbol	KREMEN1
NCBI Official Synonym Symbols	KRM1; KREMEN
NCBI Protein Information	kremen protein 1
UniProt Protein Name	Kremen protein 1
UniProt Gene Name	KREMEN1
UniProt Synonym Gene Names	KREMEN; KRM1
UniProt Entry Name	KREM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/kremen1-kremen-1-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/162142>