

Rabbit anti-Human, Mouse FRMPD3 Polyclonal Antibody | anti-FRMPD3 antibody

FRMPD3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301176	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

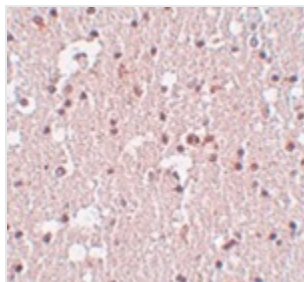
PRODUCT SYNONYMS

FRMPD3; Polyclonal Antibody; FRMPD3 Antibody; FERM and PDZ domain-containing 3; RP5-1070B1.1; anti-FRMPD3 antibody

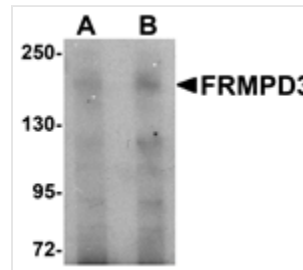
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	1810
Applicable Applications for anti-FRMPD3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against an 18 amino acid peptide from near the center of human FRMPD3.
Target Name	FRMPD3
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of FRMPD3 in human brain tissue with FRMPD3 antibody at 5 ug/mL.


WB (Western Blot)

Western blot analysis of FRMPD3 in Jurkat cell lysate with FRMPD3 antibody at (A) 1 and (B) 2 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-FRMPD3 antibody

The FERM and PDZ domain containing (FRMPD) protein family consists of four proteins that contain a FERM (Four-point-one, erzin, radixin, moesin) domain and at least one PDZ (PSD-95/Discs large/Zonula-occludens-1) domain. Unlike other members of the FRMPD family, FRMPD3 has no known function. It is most similar to FRMPD4, which is highly expressed in multiple regions of the brain and enriched in the postsynaptic density (PSD) fractions, it is possible that FRMPD3 also interacts with other PDZ domain-containing proteins in neural cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	565324143
NCBI GeneID	84443
NCBI Accession #	NP_115804.1
NCBI GenBank Nucleotide #	NM_032428.1
UniProt Accession #	Q5JV73; Q96JK8
Molecular Weight	199,209 Da
NCBI Official Full Name	FERM and PDZ domain-containing protein 3
NCBI Official Synonym Full Names	FERM and PDZ domain containing 3
NCBI Official Symbol	FRMPD3
NCBI Protein Information	FERM and PDZ domain-containing protein 3
UniProt Protein Name	FERM and PDZ domain-containing protein 3
UniProt Gene Name	FRMPD3
UniProt Synonym Gene Names	KIAA1817
UniProt Entry Name	FRPD3_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/frmpd3-antibody-immunohistochemistry-western-blot-elisa/301176>