

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

FRMPD3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA39437	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

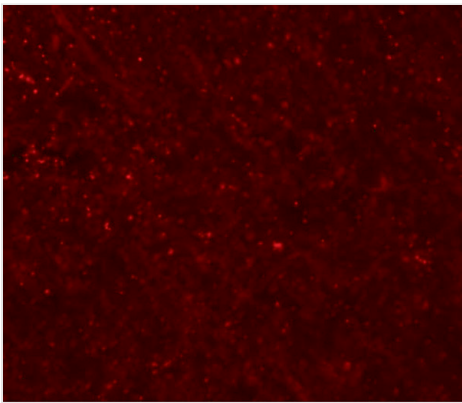
PRODUCT SYNONYMS

FRMPD3; Polyclonal Antibody; FRMPD3 Antibody; KIAA1817; FERM and PDZ domain-containing protein 3; FERM and PDZ domain containing 3; anti-FRMPD3 antibody

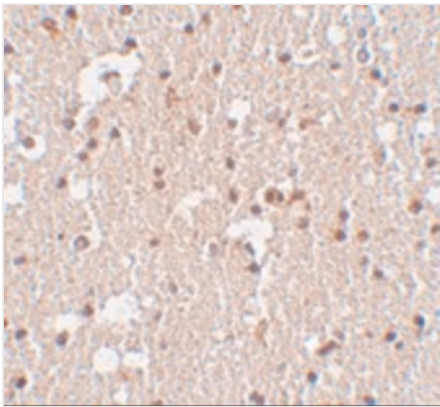
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	FRMPD3 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	1810
Applicable Applications for anti-FRMPD3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	FRMPD3 antibody was raised against an 18 amino acid synthetic peptide from near the center of human FRMPD3.
Buffer	FRMPD3 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	FRMPD3 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to 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.

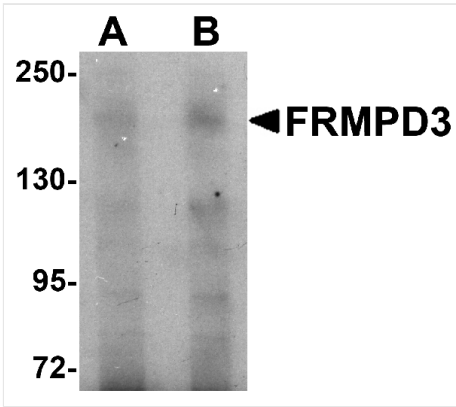
IMAGES



IF (Immunofluorescence)
Immunofluorescence of FRMPD3 in rat brain tissue with FRMPD3 antibody at 20 μ g/mL.



IHC (Immunohistochemistry)
Immunohistochemistry of FRMPD3 in human brain tissue with FRMPD3 antibody at 5 μ g/mL.



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

ADDITIONAL INFORMATION

Related Product Information for anti-FRMPD3 antibody

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 #	118582027
NCBI GeneID	84443
UniProt Accession #	Q5JLV73; 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; RP5-1070B1.1

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.

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

Online datasheet: <https://www.aaabiotech.com/polyclonal/frmpd3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/39437>