

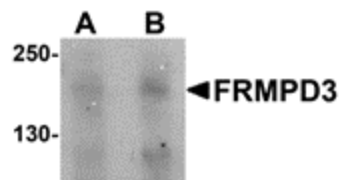
Product datasheet for **TA306864**

FRMPD3 Rabbit Polyclonal Antibody

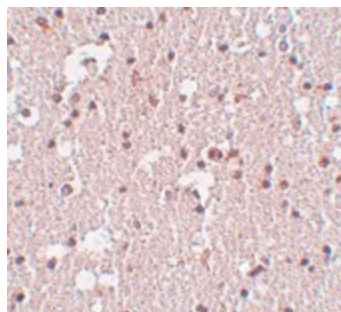
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1 - 2 ug/mL, ICC: 5 ug/mL, IF: 20 ug/mL
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	FRMPD3 antibody was raised against an 18 amino acid peptide from near the center of human FRMPD3.
Formulation:	PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	Affinity chromatography purified via peptide column
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	FERM and PDZ domain containing 3
Database Link:	XP_042978 Entrez Gene 84443 Human Q5JV73
Background:	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.
Synonyms:	FERM and PDZ domain containing 3; KIAA1817

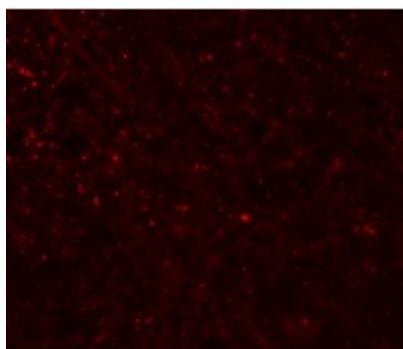

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Product images:


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



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



Immunofluorescence of FRMPD3 in rat brain tissue with FRMPD3 antibody at 20 ug/mL.