

FRMPD1 polyclonal antibody

Catalog # PAB15629 Size 100 ug

Specification	
Product Description	Goat polyclonal antibody raised aganist synthetic peptide of FRMPD1.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human FRMPD1.
Sequence	C-PQPETEEEDRDLEAH
Host	Goat
Theoretical MW (kDa)	173
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Enzyme-linked Immunoabsorbent Assay

Gene Info — FRMPD1



Product Information

Entrez GenelD	<u>22844</u>
Protein Accession#	NP_055722.1
Gene Name	FRMPD1
Gene Alias	FRMD2, KIAA0967, MGC138833
Gene Description	FERM and PDZ domain containing 1
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000021391 OTTHUMP00000046126

Publication Reference

• The PDZ and band 4.1 containing protein Frmpd1 regulates the subcellular location of activator of G-protein signaling 3 and its interaction with G-proteins.

An N, Blumer JB, Bernard ML, Lanier SM.

The Journal of Biological Chemistry 2008 Sep; 283(36):24718.

Application: WB-Tr, Monkey, COS-7 cells

Disease

• Tobacco Use Disorder