

FRMPD1 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2881a**Specification**

FRMPD1 Antibody (internal region) - Product Information

Application	E
Primary Accession	Q5SYB0
Other Accession	NP_055722.1 , 22844
Predicted	Human, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	173437

FRMPD1 Antibody (internal region) - Additional Information**Gene ID** 22844**Other Names**

FERM and PDZ domain-containing protein 1, FERM domain-containing protein 2, FRMPD1, FRMD2, KIAA0967

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FRMPD1 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

FRMPD1 Antibody (internal region) - Protein Information**Name** FRMPD1**Synonyms** FRMD2, KIAA0967**Function**

Stabilizes membrane-bound GPSM1, and thereby promotes its interaction with GNAI1.

Cellular Location

Cytoplasm, cytosol. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Note=Found both in the cytoplasm and associated with the cell membrane.

FRMPD1 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FRMPD1 Antibody (internal region) - Images**FRMPD1 Antibody (internal region) - References**

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. J Biol Chem. 2008 Sep 5;283(36):24718-28. Epub 2008 Jun 19. PMID: 18566450