

#### **International Office**

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# EB09075 - Goat Anti-FRMPD1 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

Principal Names: FRMPD1, FERM and PDZ domain containing 1, FRMD2, KIAA0967, MGC138833, OTTHUMP00000021391, OTTHUMP00000046126 Official Symbol: FRMPD1 Accession Number(s): NP\_055722.1 Human GenelD(s): <u>22844</u>

### Immunogen

Peptide with sequence C-PQPETEEEDRDLEAH, from the internal region of the protein sequence according to NP\_055722.1.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

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

Aliquot and store at -20°C. Minimize freezing and thawing.

# **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:2000.

**Western blot:** Preliminary experiments in Human Brain (Cerebellum and Amygdala) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

# **Species Reactivity**

Tested: Expected from sequence similarity: Human, Dog