

### **International Office**

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# EB05237 - Goat Anti-MTMR12 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

Principal Names: MTMR12 protein, 3PAP, phosphatidylinositol-3 phosphate 3-phosphatase adaptor subunit, 3-PAP, PIP3AP, FLJ20476, KIAA1682, KIAA1682 protein, 3-phosphatase adapter subunit, myotubularin related protein 12, phosphatidylinositol-3-phosphate associated protein Official Symbol: MTMR12 Accession Number(s): NP\_061934.2 Human GeneID(s): <u>54545</u>

#### Immunogen

Peptide with sequence C-LAKREDEFVDLGDV, from the C Terminus of the protein sequence according to NP\_061934.2.

## **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**

**Western blot:** Western blot: Approx 80-90kDa bands seen in Mouse Brain extracts. Recommended for use at 0.5-2µg/ml.

## **Species Reactivity**

Tested: Mouse Expected from sequence similarity: Human, Mouse, Dog