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# **US Office**

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# EB06185 - Goat Anti-AIP1 / MAGI2 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

**Principal Names:** MAGI2, AIP1, ARIP1, MAGI-2, ACVRIP1, KIAA0705, atrophin-1 interacting protein 1, activin receptor interacting p, atrophin-1 interacting protein A, activin receptor interacting protein 1, membrane associated guanylate kinase 2, likely ortholog of mouse activin receptor interacting protein 1, membrane associated guanylate kinase, WW and PDZ domain containing 2, SSCAM, atrophin 1 interacting protein 1 **Official Symbol:** MAGI2

Accession Number(s): NP\_036433.2 Human GeneID(s): <u>9863</u>

#### Immunogen

Peptide with sequence C-PSVLKPGASAASR, from the C Terminus of the protein sequence according to NP\_036433.2.

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 1:8000.

**Western blot:** Preliminary experiments in human brain 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