



## UK Office

### Everest Biotech Ltd

Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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):** [9863](#)

### 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