



## 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.**

## EB05169 - Goat Anti-ARMET / MANF Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** MANF, ARMET, arginine-rich, mutated in early stage tumors, ARP, MGC142148, MGC142150, arginine-rich protein, mesencephalic astrocyte-derived neurotrophic factor, arginine-rich, mutated in early stage tumors

**Official Symbol:** MANF

**Accession Number(s):** NP\_006001.3; AAB08753.1

**Human GeneID(s):** [7873](#)

**Important Comments:** The peptide sequence used (from AAB08753.1) differs by one residue from the RefSeq entry (NP\_006001.2). It is not known whether this difference is due to a sequencing error or polymorphism but the antibody is expected to recognize both sequences.

### Immunogen

Peptide with sequence C-KYAPKAASAPTDL, from the C Terminus of the protein sequence according to NP\_006001.3; AAB08753.1.

### 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 1:4000.

**Western blot:** Western blot: Approx 30kDa band seen in HeLa cell lysate. Recommended for use at 2-4µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Humann, Mouse, Dog, Pig, Cow