

#### **UK Office**

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

Enquiries:

info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326

#### www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# EB06877 - Goat Anti-MEFV Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: MEFV, Mediterranean fever, HGNC:6998, FMF, MEF, TRIM20, Mediterranean fever protein, pyrin, MGC126560, MGC126586, marenostrin Official Symbol: MEFV Accession Number(s): NP\_000234.1 Human GeneID(s): <u>4210</u>

#### Immunogen

Peptide with sequence C-EHLKKLRKSGEEQ, from the internal region of the protein sequence according to NP\_000234.1.

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 1:8000. **Western blot:** Approx 80kDa band observed in Human Peripheral Blood Leukocyte lysate. Recommended concentration: 1-3µg/ml during overnight incubation.

### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human