



## International Office

### Everest Biotech Ltd

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

## EB09364 - Goat Anti-GDF5 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** GDF5, growth differentiation factor 5, CDMP1, LAP4, SYNS2, cartilage-derived morphogenetic protein-1

**Official Symbol:** GDF5

**Accession Number(s):** NP\_000548.1

**Human GeneID(s):** [8200](#)

### Immunogen

Peptide with sequence C-NEIKARSGQDDKT, from the internal region of the protein sequence according to NP\_000548.1.

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 1:128000.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human, Mouse, Horse