



## International Office

### Everest Biotech Ltd

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

## EB05080 - Goat Anti-GRB14 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** GRB14, growth factor receptor-bound protein 14

**Official Symbol:** GRB14

**Accession Number(s):** NP\_004481

**Human GeneID(s):** [2888](#)

### Immunogen

Peptide with sequence KLKHYCARIAL, from the C Terminus of the protein sequence according to NP\_004481.

### 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 1:32000.

**Western blot:** Western blot: Approx 50-55kDa, 40kDa and 30kDa bands seen in HeLa cell lysates. Recommended for use at 0.1-0.5µg/ml.

has to fail as unexplainable 40 and 30kDa bands

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human