

International Office

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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 0.1-0.5 $\mu g/ml$.

has to fail as unexplainable 40 and 30kDa bands

Species Reactivity

Tested: Human

Expected from sequence similarity: Human