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

EB08476 - Goat Anti-GRB10 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: GRB10, growth factor receptor-bound protein 10, GRB-IR, Grb-10, IRBP, KIAA0207, MEG1, RSS, GRB10 adaptor protein, maternally expressed gene 1

Official Symbol: GRB10

Accession Number(s): NP_005302.3; NP_001001549.1

Human GeneID(s): [2887](#)

Important Comments: This antibody is expected to recognise the reported isoforms (NP_005302.3; NP_001001549.1)

Immunogen

Peptide with sequence C-AQSDRLANHQEDDV, from the internal region of the protein sequence according to NP_005302.3; NP_001001549.1.

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

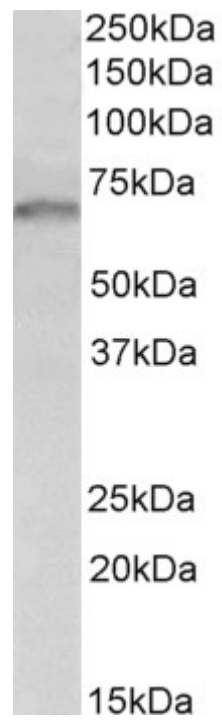
Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 70kDa band observed in lysates of cell line HeLa (calculated MW of 67.2kDa according to NP_005302.3). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08476 (1 μ g/ml) staining of HeLa lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.