

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB09546 - Goat Anti-RIP140 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NRIP1, nuclear receptor interacting protein 1, FLJ77253, RIP140, OTTHUMP0000083036, OTTHUMP0000083037, nuclear factor RIP140, receptor interacting protein 140 Official Symbol: NRIP1 Accession Number(s): NP_003480.2 Human GenelD(s): <u>8204</u> Non-Human GenelD(s): 268903 (mouse), 304157 (rat)

Immunogen

Peptide with sequence C-EKDSPRLTKTNP, from the internal region of the protein sequence according to NP_003480.2.

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 1:32000.

Western blot: Approx 140kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 127kDa according to NP_003480.2). Recommended concentration: 0.5-2µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB09546 (0.5µg/ml) staining of Human Cerebellum lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.