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EB07787 - Goat Anti-Hap1 (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Hap1, huntingtin-associated protein 1, RP23-392l3.11, HAP-1,

MGC31449

Official Symbol: Hap1

Accession Number(s): NP_034534.1

Non-Human GeneID(s): 15114 (mouse), 29430 (rat)

Immunogen

Peptide with sequence C-QDAHSKRQQKQK, from the C Terminus of the protein $\,$

sequence according to NP_034534.1.

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 1:32000.

Western blot: Approx 100kDa band observed in Mouse and Rat lysates (calculated MW of 66.8kDa according to NP_034534.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources.. Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Mouse, Rat

Expected from sequence similarity: Mouse, Rat

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB07787 (0.1 μ g/ml) staining of Mouse Brain lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.