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Research Use Only. Not for diagnostic or therapeutic use.

EB06609 - Goat Anti-HIP14 / ZDHHC17 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ZDHHC17, HIP14, HIP3, HYPH, KIAA0946, zinc finger, DHHC domain containing 17, Huntingtin interacting protein H, huntingtin interacting protein 3, huntingtin interacting protein 14, HSPC294, zinc finger, DHHC-type containing 17 Official Symbol: ZDHHC17 Accession Number(s): NP_056151.2 Human GenelD(s): 23390

Immunogen

Peptide with sequence CYDQISGSGYQLV, from the C Terminus of the protein sequence according to NP_056151.2.

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 1:8000.

Western blot: Approx 70kDa band observed in Mouse Brain lysates (calculated MW of 72.7kDa according to NP_056151.1). Recommended concentration: 1-3µg/ml. **IHC:** Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human, Mouse Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow EB06609 (1µg/ml) staining of Mouse Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

EB06609 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.