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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 GeneID(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.
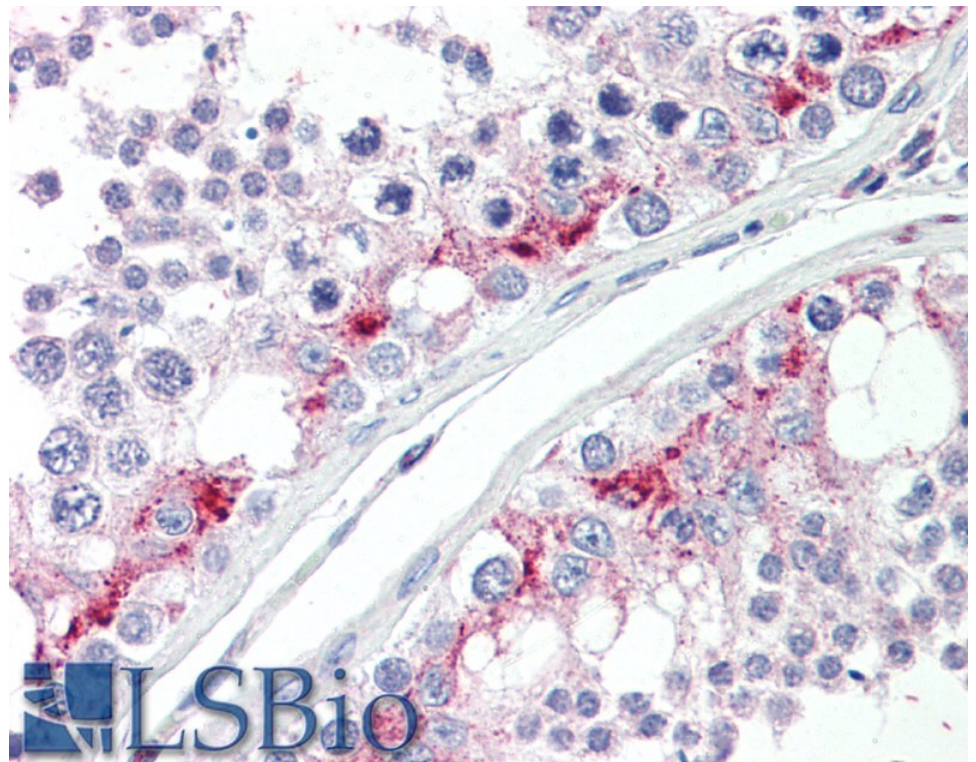**IHC:** Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

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.