

#### **International Office**

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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 <u>peptide</u> 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.

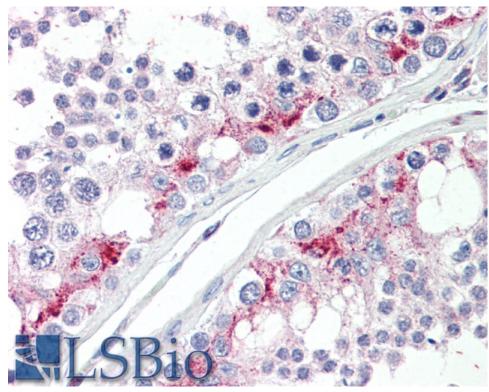
### **Species Reactivity**

Tested: Human, Mouse

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



EB06609 (1 $\mu$ g/ml) staining of Mouse Brain lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



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