

### **International Office**

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

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.

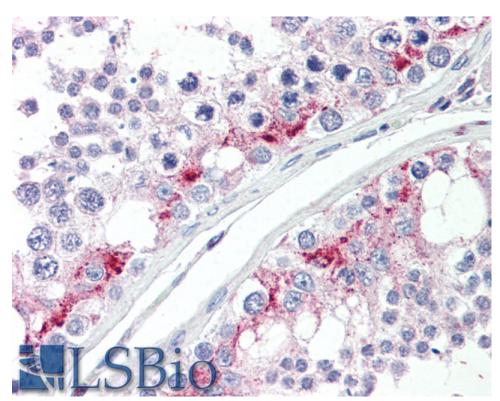
**Western blot:** Approx 70kDa band observed in Mouse Brain lysates (calculated MW of 72.7kDa according to NP\_056151.1). Recommended concentration: 1-3µg/ml. **IHC:** Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

#### **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.