

### **UK Office**

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

# **US Office**

#### Everest Biotech c/o Abcore

405 Maple Street, Suite A106 Ramona, CA 92065 USA

Inquiries: info@everestbiotech.com Sales: usasales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: 888-320-4628 (toll-free) Fax: 888-841-9041

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# EB09160 - Goat Anti-HAX1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: HAX1, HCLS1 associated protein X-1, FLJ17042, FLJ18492, FLJ93803, HCLSBP1, HS1BP1, SCN3, HCLS1 (and PKD2) associated protein, HS1 binding protein, OTTHUMP00000034190 Official Symbol: HAX1 Accession Number(s): NP\_006109.2; NP\_001018238.1 Human GenelD(s): 10456 Important Comments: This antibody is expected to recognize both reported isoforms (NP\_006109.2 and NP\_001018238.1).

#### Immunogen

Peptide with sequence C-TRHEADSSPRGDPES, from the internal region of the protein sequence according to NP\_006109.2; NP\_001018238.1.

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 1:2000.

Western blot: Approx 33kDa band observed in Human Kidney, Liver and Testis lysates (calculated MW of 31.6kDa according to NP\_006109.2). Recommended concentration: 1-3μg/ml.

#### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human

250kDa 150kDa 100kDa 75kDa 50kDa
 37kDa
25kDa 20kDa
15kDa

EB09160 (1µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.