

#### **International Office**

#### **Everest Biotech Ltd**

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

**Customer Service:** 

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

#### www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

# EB09594 - Goat Anti-TAF7L Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** TAF7L, TAF7-like RNA polymerase II, TATA box binding protein (TBP)-associated factor, 50kDa, FLJ23157, TAF2Q, dJ738A13.1,

OTTHUMP00000023675, TAF7-like RNA polymerase II, TATA box binding protein (TBP)-associated factor, 50 kD, TATA box binding protein (TBP)-associated factor, RNA polymerase II, Q, TATA box binding protein-associated factor, RNA polymerase II, Q,

TBP-associated factor, RNA polymerase II, Q

Official Symbol: TAF7L

Accession Number(s): NP\_079161.2

Human GenelD(s): 54457

## **Immunogen**

Peptide with sequence C-NHFQSVLEQLELQEK, from the internal region (near C Terminus) of the protein sequence according to NP\_079161.2.

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 1:16000.

**Western blot:** Approx 40kDa band observed in Human Testis lysates (calculated MW of 52.6kDa according to NP\_079161.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml.

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

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

EB09594 (1 $\mu$ g/ml) staining of Human Testis lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.