

# **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

#### 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 GeneID(s): <u>54457</u>

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