

# **UK Office**

#### **Everest Biotech Ltd**

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

Enquiries:

info@everestbiotech.com

Sales:

UK

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.

# EB08770 - Goat Anti-APOL6 (N Terminus) Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: APOL6, apolipoprotein L, 6, APOL-VI, DKFZp667M075, FLJ38562,

FLJ90164, MGC57495, apolipoprotein L-VI, apolipoprotein L6

Official Symbol: APOL6

Accession Number(s): NP\_085144.1

Human GeneID(s): 80830

## **Immunogen**

Peptide with sequence QRDEDDAPLCED, from the internal region (near N Terminus) of the protein sequence according to NP\_085144.1.

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 1:8000.

Western blot: Approx. 38kDa band observed in Human Kidney lysates (calculated MW of

38.1kDa according to NP\_085144.1). Recommended concentration: 1-3 $\mu$ g/ml. **IHC:** In paraffin embedded Human Liver shows textured cytoplasm staining in

hepatocytes. Recommended concentration, 5-10 $\mu$ g/ml.

# **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

EB08770 (1μg/ml) staining of Human Kidney lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour.

Detected by chemiluminescence.

EB08770 (5µg/ml) staining of paraffin embedded Human Liver. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.