

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.

EB08771 - Goat Anti-apolipoprotein L6 (mouse) Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: Apol6, apolipoprotein L, 6, APOL-VI, apolipoprotein L-VI, apolipoprotein L6, 2310076O14Rik Official Symbol: Apol6 Accession Number(s): NP_082286.1; Non-Human GenelD(s): 71939 (mouse)

Immunogen

Peptide with sequence C-KDLKAANPTELAE, from the internal region of the protein sequence according to NP_082286.1;.

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 1:4000.

Western blot: Approx. 35kDa band observed in Mouse Testis lysates (calculated MW of 35.1kDa according to NP_082286.1). Recommended concentration: 3µg/ml. Primary incubation 1 hour at room temperature.

Immunofluorescence: A customer reported weak staining on NIH3T3 cells at a concentration of 10ug/ml. **Flow Cytometry:** A customer reported weak staining on NIH3T3 cells at a concentration of 10ug/ml.

Species Reactivity

Tested: Mouse Expected from sequence similarity: Mouse



