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# **US Office**

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#### 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 GeneID(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



