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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): XP_001481349.1

Non-Human GeneID(s): 71939 (mouse)

Immunogen

Peptide with sequence C-KDLKAANPTLAE, from the internal region of the protein sequence according to XP_001481349.1.

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: Preliminary experiments gave an approx. 80-90kDa band in Mouse Lung lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 38.1kDa according to NP_001481349.1. The 80-90kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Mouse