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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB08918 - Goat Anti-APOL5 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: APOL5, apolipoprotein L, 5, APOL-V, APOLV, OTTHUMP00000028773, apolipoprotein L-V, apolipoprotein L

Official Symbol: APOL5

Accession Number(s): NP_085145.1

Human GeneID(s): [80831](#)

Immunogen

Peptide with sequence C-PARKGRQAPGRHRQ, from the C Terminus of the protein sequence according to NP_085145.1.

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

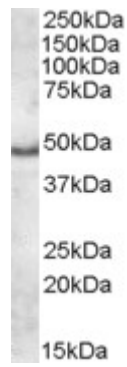
Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Approx. 48kDa band observed in Human Brain (Frontal Cortex) lysates (calculated MW of 47.0kDa according to NP_085145.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08918 (1µg/ml) staining of Human Frontal Cortex lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.