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Research Use Only. Not for diagnostic or therapeutic use.

EB07909 - Goat Anti-APOA5 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: APOA5, apolipoprotein A-V, APOA-V, APOAV, MGC126836, MGC126838, RAP3, apolipoprotein A5, apolipoprotein AV, regeneration-associated

protein 3

Official Symbol: APOA5

Accession Number(s): NP_443200.2

Human GenelD(s): 116519

Immunogen

Peptide with sequence C-HSLHDQGHSHLGDP, from the C Terminus of the protein sequence according to NP_443200.2.

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 1:64000.

Western blot: Approx 38kDa band observed in Human Liver lysates (calculated MW of 41.2kDa according to NP_443200.2). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB07909 (0.3 μ g/ml) staining of Human Liver lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.