



## UK Office

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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 GeneID(s):** [116519](#)

### Immunogen

Peptide with sequence C-HSLHDQGSHLGDP, 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 $\mu$ g/ml) staining of Human Liver lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.