

#### **International Office**

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# EB08795 - Goat Anti-Apolipoprotein C-III Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: APOC3, apolipoprotein C-III, APOCIII, MGC150353

Official Symbol: APOC3

Accession Number(s): NP\_000031.1

Human GeneID(s): 345

### **Immunogen**

Peptide with sequence C-KDYWSTVKDKFSE, from the internal region of the protein sequence according to NP\_000031.1.

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**

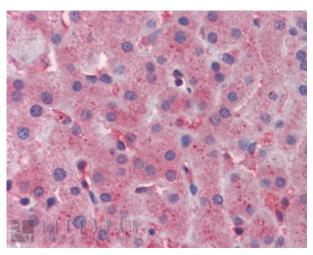
Peptide ELISA: antibody detection limit dilution 1:4000.

**IHC:** In paraffin embedded Human Liver shows vesicular staining in the cytoplasm of hepatocytes. Recommended concentration, 3-6µg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB08795 (3.8 $\mu$ g/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.