

UK Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB07760 - Goat Anti-APOC1 Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: APOC1, apolipoprotein C-I Official Symbol: APOC1 Accession Number(s): NP_001636.1 Human GenelD(s): <u>341</u>

Immunogen

Peptide with sequence C-ETFQKVKEKLKIDS, from the C Terminus of the protein sequence according to NP_001636.1.

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. **IHC:** In paraffin embedded Human Liver shows spotty staining in the cytoplasm of hepatocytes. Recommended concentration, 3-5µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human

