

#### **International Office**

#### **Everest Biotech Ltd**

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

**Customer Service:** 

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

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# EB08746 - Goat Anti-APOA1 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: APOA1, apolipoprotein A-I, MGC117399, amyloidosis, apolipoprotein

A-I, preproprotein, apolipoprotein A1, preproapolipoprotein

Official Symbol: APOA1

Accession Number(s): NP\_000030.1

Human GeneID(s): 335

## **Immunogen**

Peptide with sequence C-SALEEYTKKLNTQ, from the C Terminus of the protein sequence according to NP\_000030.1.

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 1:16000.

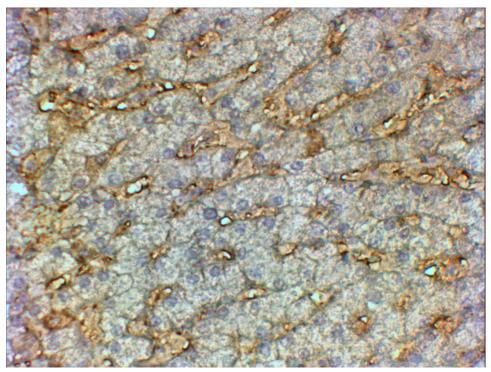
IHC: In paraffin embedded Human Liver shows sinusoid staining between the

hepatocytes. Recommended concentration, 2-4µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB08746 ( $2\mu g/ml$ ) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.