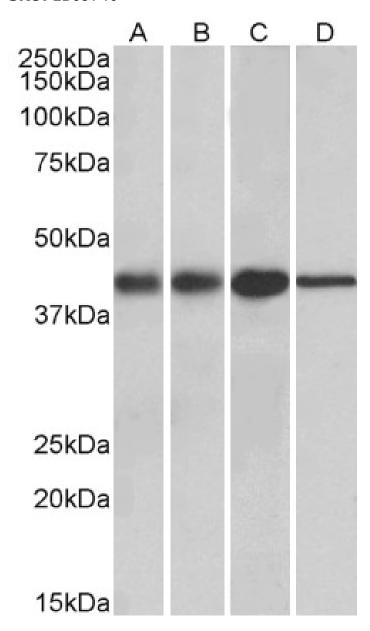
Telephone: (650) 697-3600



 $\textbf{Email:} \ \underline{\textbf{customerservice@vectorlabs.com}}$ 

## **GOAT ANTI-ACAT1 (AA257-269) ANTIBODY**

**SKU:** EB09740



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

mitochondrial acetoacetyl-CoA thiolase|acetyl-CoA acetyltransferase 1|acetoacetyl Coenzyme A **Alias** 

thiolase|THIL|T2|MAT|ACAT|acetyl-Coenzyme A acetyltransferase 1|ACAT1 Names

Usage Summary

<strong>Immunofluorescence:</strong> Customer finds particulate cytoplasm staining in HeLa

**Accession** 

NP\_000010.1 ID

**Blocking** 

**Peptide** 

EBP09740

**Immunogen** 

Peptide with sequence C-KRVDFSKVPKLKT, from the internal region of the protein sequence according to

NP 000010.1.

**Peptide** 

Sequence

C-KRVDFSKVPKLKT

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Human, Mouse, Rat

**Shipping** 

Instructions

Refrigerated

**Predicted** 

Human, Mouse, Rat, Cow **Species** 

Reactive

**Species** Human

38 Gene ID

Mouse

110446 Gene ID

Rat Gene ID 25014

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

**ELISA** 

**Detection** Antibody detection limit dilution 1:8000.

Limit

Western Approx 45kDa band observed in Human Liver lysates and in rodent Kidney and Liver lysates (calculated MW of

**Blot** 45.2kDa according to NP 000010.1). Recommended concentration: 0.01-0.03μg/ml.

**Application** 

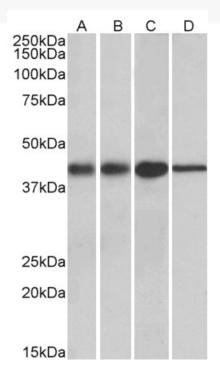
Pep-ELISA, WB, IF **Type** 

## **GALLERY IMAGES**



Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa

15kDa