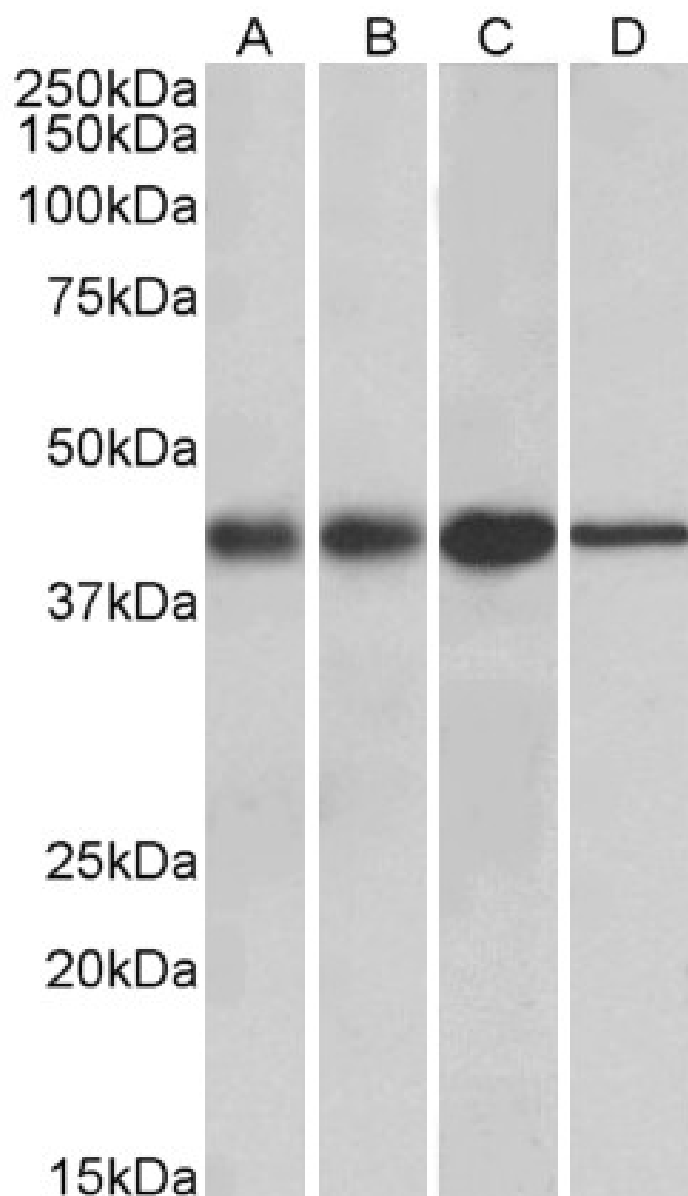


GOAT ANTI-ACAT1 (AA257-269) ANTIBODY

SKU: EB09740



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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	mitochondrial acetoacetyl-CoA thiolase acetyl-CoA acetyltransferase 1 acetoacetyl Coenzyme A thiolase THIL T2 MAT ACAT acetyl-Coenzyme A acetyltransferase 1 ACAT1
Usage Summary	Immunofluorescence: Customer finds particulate cytoplasm staining in HeLa
Accession ID	NP_000010.1
Blocking Peptide	EBP09740
Immunogen	Peptide with sequence C-KRVDFSKVPLKLT, from the internal region of the protein sequence according to NP_000010.1.
Peptide Sequence	C-KRVDFSKVPLKLT
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Reactive Species	Human, Mouse, Rat
Human Gene ID	38
Mouse Gene ID	110446
Rat Gene ID	25014
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Approx 45kDa band observed in Human Liver lysates and in rodent Kidney and Liver lysates (calculated MW of 45.2kDa according to NP_000010.1). Recommended concentration: 0.01-0.03µg/ml.
Application Type	Pep-ELISA, WB, IF

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

