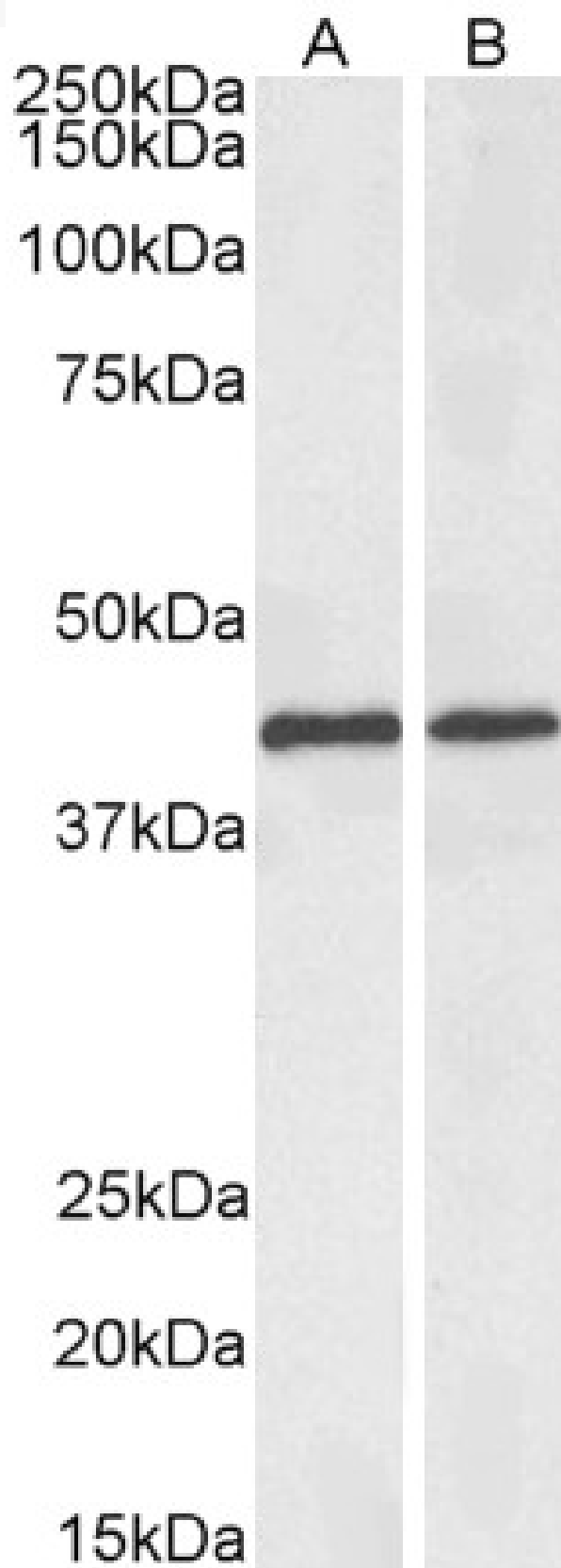


GOAT ANTI-ACAT1 (AA253-266), BIOTINYLATED ANTIBODY

SKU: EB09741-B



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-Coenzyme A acetyltransferase 1 acetoacetyl-CoA thiolase acetoacetyl Coenzyme A thiolase THIL T2 MAT ACAT acetyl-CoA acetyltransferase 1 ACAT1
Accession ID	NP_000010.1
Blocking Peptide	EBP09741-B
Immunogen	Peptide with sequence C-DEEYKRVDfskVPK., from the internal region of the protein sequence according to NP_000010.1.
Peptide Sequence	C-DEEYKRVDfskVPK.
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, Dog, 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 1:4000.
Western Blot	Approx 45kDa band observed in Mouse and Rat Liver lysates (calculated MW of 44.8kDa according to Mouse NP_659033.1 and 44.7kDa according to Rat NP_058771.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

