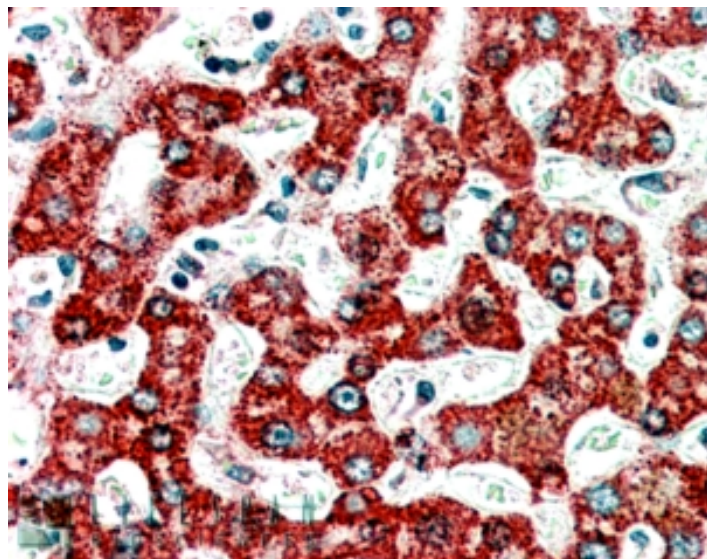


GOAT ANTI-ACADM ANTIBODY

SKU: EB05674



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 acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain|medium-chain specific acyl-CoA dehydrogenase|FLJ99884|FLJ93013|FLJ18227|medium-chain acyl-CoA dehydrogenase|MCADH|MCAD|ACAD1|acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain|ACADM

Accession ID NP_000007.1; NP_001120800.1

Blocking Peptide EBP05674

Immunogen Peptide with sequence C-RLIVAREHIDKYKN, from the C Terminus of the protein sequence according to NP_000007.1; NP_001120800.1.

Product Comments This antibody is expected to recognise both reported isoforms (NP_000007.1; NP_001120800.1).

Peptide Sequence C-RLIVAREHIDKYKN

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
Reactive Species	Human
Human Gene ID	34
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Liver and Adrenal Gland. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 45kDa band observed in Human Kidney and Heart lysates (calculated MW of 46.6kDa according to NP_000007.1). Recommended for use at 0.01-0.1µg/ml. Primary incubation was for 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

