

GOAT ANTI-ACADM, BIOTINYLATED ANTIBODY

SKU: EB05674-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	medium-chain specific acyl-CoA dehydrogenase medium-chain acyl-CoA dehydrogenase FLJ99884 FLJ93013 FLJ18227 acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight chain MCADH MCAD ACAD1 acyl-CoA dehydrogenase, C-4 to C-12 straight chain ACADM
Accession ID	NP_000007.1; NP_001120800.1; NP_001272971.1; NP_001272972.1; NP_001272973.1
Blocking Peptide	EBP05674-B
Immunogen	Peptide with sequence C-RLIVAREHIDKYKN., from the C Terminus of the protein sequence according to NP_000007.1; NP_001120800.1; NP_001272971.1; NP_001272972.1; NP_001272973.1.
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
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx 45kDa band observed in Human Heart lysates (calculated MW of 46.6kDa according to NP_000007.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 2-4µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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