

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 / medium-chain specific acyl-CoA dehydrogenase|medium-chain acyl-CoA

Alias dehydrogenase|FLJ99884|FLJ93013|FLJ18227|acyl-Coenzyme A dehydrogenase, C-4 to C-12 straight

Names 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

Goat Anti-ACADM, Biotinylated Antibody

<https://everestbiotech.com/products/goat-anti-acadm-biotinylated-antibody/>

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