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GOAT ANTI-ACACB ANTIBODY

SKU: EB07748

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

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias acetyl-CoA carboxylase 2|HACC275|ACCB|acetyl-Coenzyme A carboxylase beta|ACACB

Names

Accession NP 001084.2

Blocking

EBP07748 Peptide

Peptide with sequence C-QLGEPDLSDKDRKD, from the internal region of the protein sequence according to Immunogen

NP 001084.2.

Peptide

C-QLGEPDLSDKDRKD Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human **Species**

Human

32 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Preliminary experiments gave an approx 28kDa band in Human Heart lysates after 0.5µg/ml antibody staining.

Western Please note that currently we cannot find an explanation in the literature for the band we observe given the

calculated size of 277kDa according to NP_001084.2. The 28kDa band was successfully blocked by incubation with

the immunizing peptide.

Application

Pep-ELISA

Type