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Research Use Only. Not for diagnostic or therapeutic use.

EB11134 - Goat Anti-ACACB (aa146-159) Antibody 🏏

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: ACC2, ACCB, ACC-beta, acetyl-CoA carboxylase 2, acetyl-CoA carboxylase beta, acetyl-Coenzyme A carboxylase beta, HACC275, ACACB Official Symbol: ACACB Accession Number(s): NP_001084.3 Human GenelD(s): 32

Immunogen

Peptide with sequence C-SPSKEDKKQANIKR, from the internal reion (near N Terminus) of the protein sequence according to NP_001084.3.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 277kDa according to NP_001084.3. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

Species Reactivity

Tested: Expected from sequence similarity: Human