

International Office

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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 GeneID(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