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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB11135 - Goat Anti-Acacb (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Acacb, acetyl-CoA carboxylase beta, Acc2, Accb, A1597064, AW743042, ,

Official Symbol: Acacb

Accession Number(s): NP_598665.2

Non-Human GeneID(s): 100705 (mouse), 116719 (rat)

Immunogen

Peptide with sequence C-TLNVQESGRVKYIKR, from the internal region of the protein sequence according to NP_598665.2.

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 1:16000.

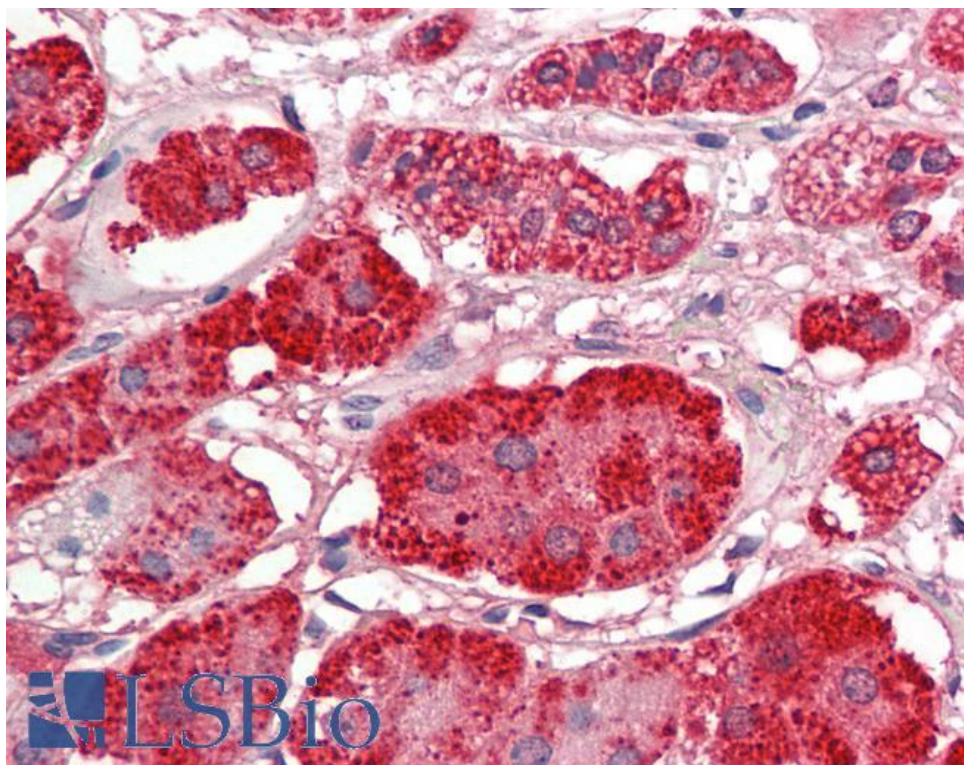
Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 277kDa according to NP_001084.3. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

IHC: Paraffin embedded Human Adrenal Gland. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Mouse, Rat, Pig



EB11135 (5µg/ml) staining of paraffin embedded Human Adrenal Gland. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.