

## **ACACA-2** Antibody

**Catalog Number** E220179-1, E220179-2

**Amount** 50μg/50μl, 100μg/100μl

**Description** Mouse monoclonal IgG to ACACA-2

GeneBank ID NM\_198839.1

Swiss-prot ID Q13085

Immunogen Recombinant fragment of human ACACA-2 (C-terminus).

Reacts with Human

Application notes Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.

Cellular localization Cytoplasm

Relevance Acetyl-CoA carboxylase (ACC) is a complex multifunctional enzyme system.

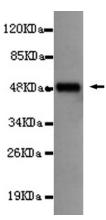
ACC is a biotin-containing enzyme which catalyzes the carboxylation of

acetyl-CoA to malonyl-CoA, the rate-limiting step in fatty acid synthesis.

Purity Protein G-Sepharose affinity purified

Storage buffer Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.

**Storage instructions** Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



ACACA-2 (C-terminus) antibody (E220179) at 1/1000 dilution + recombinant immunogen with a DsbA tag. Predicted band size: 50KDa. Observed band size: 50KDa.

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