

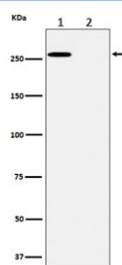
Phospho-ACACA Antibody (pS79) / Acetyl CoA Carboxylase 1 [clone 28A12] (RQ8337)

Catalog No.	Formulation	Size
RQ8337	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28A12
Purity	Affinity chromatography
UniProt	Q13085
Applications	Western Blot : 1:500-1:2000
Limitations	This Phospho-ACACA antibody is available for research use only.



Western blot testing of lysate from A431 cells 1) untreated and 2) treated with lambda phosphatase, with Phospho-ACACA antibody.

Description

Cytosolic enzyme that catalyzes the carboxylation of acetyl-CoA to malonyl-CoA, the first and rate-limiting step of de novo fatty acid biosynthesis. [UniProt]

Application Notes

Optimal dilution of the Phospho-ACACA antibody should be determined by the researcher.

Immunogen

A synthetic peptide derived from the area surrounding phosphorylated serine 79 of human ACC was used as the immunogen for the Phospho-ACACA antibody.

Storage

Store the Phospho-ACACA antibody at -20oC.