

Product Name: Phospho-Acetyl Coenzyme A Carboxylase (Ser79) Rabbit Monoclonal Antibody

Catalog #: AMRe01602

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 266 kDa; Observed MW: 277 kDa

Antigen Information

Gene Name	ACACA
Alternative Names	ACACA; ACAC; ACC1; ACCA; Acetyl-CoA carboxylase 1; ACC1; ACC-alpha
Gene ID	31
SwissProt ID	Q13085
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

Background

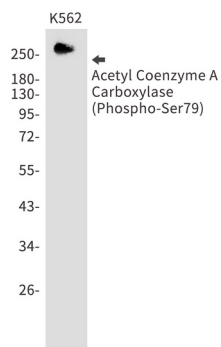
Catalyzes the rate-limiting reaction in the biogenesis of long-chain fatty acids. Carries out three functions: biotin carboxyl

carrier protein, biotin carboxylase and carboxyltransferase.

Research Area

Cardiovascular

Image Data



Western blot analysis of Acetyl Coenzyme A Carboxylase (Phospho-Ser79) in K562 lysates using Phospho-Acetyl Coenzyme A Carboxylase (Ser79) antibody.