
Product Name: Phospho-Acetyl-Coenzyme A Carboxylase (Ser79) Rabbit Monoclonal Antibody**Catalog #: AMRe84851**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Phosphorylated,Acetylated
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	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
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	Phospho-Acetyl Coenzyme A Carboxylase (Ser79)
Alternative Names	ACACA; ACAC; ACC1; ACCA; Acetyl-CoA carboxylase 1; ACC1; ACC-alpha
Gene ID	31.0
SwissProt ID	Q13085
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser79 of human Acetyl Coenzyme A Carboxylase

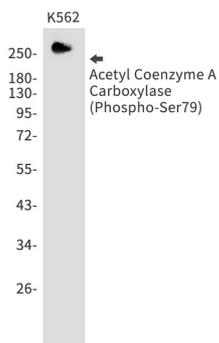
Background

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

Image Data



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