

**Product Name: Phospho-Acetyl Coenzyme A  
Carboxylase (Ser79) Rabbit Monoclonal Antibody  
Catalog #: AMRe01602**

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## Summary

<b>Production Name</b>	Phospho-Acetyl Coenzyme A Carboxylase (Ser79) Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Phosphorylated
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	ACACA
<b>Alternative Names</b>	ACACA; ACAC; ACC1; ACCA; Acetyl-CoA carboxylase 1; ACC1; ACC-alpha
<b>Gene ID</b>	31
<b>SwissProt ID</b>	Q13085

## Application

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

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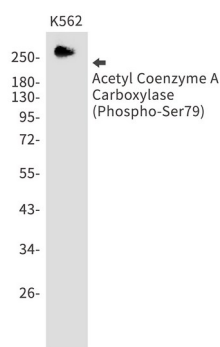
## Background

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.

## Note

For research use only.