



Phospho-Acetyl Coenzyme A Carboxylase (Ser79) Rabbit mAb

Catalog No	YP-Ab-17810
Isotype	IgG
Reactivity	Human
Applications	WB
Gene Name	ACACA
Alternative Names	ACACA; ACAC; ACC1; ACCA; Acetyl-CoA carboxylase 1; ACC1; ACC-alpha
Research Field	Cardiovascular
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 266 kDa; Observed MW: 277 kDa
Clonality	Monoclonal Antibody
Clonality No.	R05-3D6
Dilution	WB: 1/500-1/1000
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser79 of human Acetyl Coenzyme A Carboxylase
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Phosphorylated
Form	Liquid
Buffer System	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
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.
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images