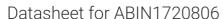
# antibodies .- online.com





## anti-Acetyl-CoA Carboxylase alpha antibody



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Overview	
Quantity:	200 μL
Target:	Acetyl-CoA Carboxylase alpha (ACACA)
Reactivity:	Mammalian
Host:	Rabbit
Clonality:	Polyclonal
Application:	Electron Microscopy (EM)
Product Details	
Immunogen:	conjugated ACC

Immunogen:	conjugated ACC
Predicted Reactivity:	ACC   1-Aminocyclopropane-1-carboxylic acid
Purification:	serum

### **Target Details**

Target:	Acetyl-CoA Carboxylase alpha (ACACA)	
Alternative Name:	ACC (ACACA Products)	
Background:	ACC (1-Aminocyclopropane-1-carboxylic acid) plays an important role in the biosynthesis of the plant hormone ethylene. It is synthesized by the enzyme ACC synthase (EC 4.4.1.14) from methionine and converted to ethylene by ACC oxidase (EC 1.14.17.4).	
Pathways:	AMPK Signaling, Ribonucleoside Biosynthetic Process, Warburg Effect	

### **Application Details**

Application Notes:	1:100 (IG)
Comment:	details of used immunogold protocol are provided under an image.
Restrictions:	For Research Use only

#### Handling

Format:	Lyophilized
Reconstitution:	For reconstitution add 200 µL of sterile water.
Handling Advice:	Avoid repeated freeze-thaw cycles.  Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.
Storage Comment:	store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.