



## ACC $\alpha$ rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A10204	Rabbit	1 mg/ml	265 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	ACC $\alpha$ Polyclonal Antibody detects endogenous levels of ACC $\alpha$ protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Acetyl-CoA Carboxylase. AA range:46-95
<b>Uniprot No</b>	Q13085
<b>Alternative names</b>	ACACA; ACAC; ACC1; ACCA; Acetyl-CoA carboxylase 1; ACC1; ACC-alpha
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	acetyl-CoA carboxylase alpha(ACACA) Homo sapiens Acetyl-CoA carboxylase (ACC) is a complex multifunctional enzyme system. ACC is a biotin-containing enzyme which catalyzes the carboxylation of acetyl-CoA to malonyl-CoA, the rate-limiting step in fa
<b>Other</b>	Gene_name: ACACA ; Protein_name: Acetyl-CoA carboxylase 1; Expression: Adipocyte,Brain,Epithelium,Eye,Hepatoma,Liver,Mammary gland,Testis,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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