

Acetyl Coenzyme A Carboxylase (5T14) Rabbit Monoclonal Antibody

Catalog# UZ-MA00249

Product information

产品货号	UZ-MA00249
别名	ACC2; ACCB; HACC275
产品名称	Acetyl Coenzyme A Carboxylase (5T14) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Acetyl Coenzyme A Carboxylase
稀释度	WB 1:1000, IHC-P/IF-P 1:100-1:200
参考分子量	277kDa
预测分子量	277kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 fatty acid synthesis. ACC-beta is thought to control fatty acid oxidation by means of the ability of malonyl-CoA to inhibit carnitine-palmitoyl-CoA transferase I, the rate-limiting step in fatty acid uptake and oxidation by mitochondria. ACC-beta may be involved in the regulation of fatty acid oxidation, rather than fatty acid biosynthesis. There is evidence for the presence of two ACC-beta isoforms. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	O00763
Clonality	Monoclonal