

ACETYL COENZYME A CARBOXYLASE RABBIT MAB

货号: N261789

产品全名: Acetyl Coenzyme A Carboxylase 兔单克隆抗体

基因符号 ACC; ACAC; ACC1; ACCA; ACACAD

UNIPROT ID: O00763

背景: Catalyzes the ATP-dependent carboxylation of acetyl-CoA to malonyl-CoA. Carries out three functions: biotin carboxyl carrier protein, biotin carboxylase and carboxyltransferase. Involved in inhibition of fatty acid and glucose oxidation and enhancement of fat storage. May play a role in regulation of mitochondrial fatty acid oxidation through malonyl-CoA-dependent inhibition of carnitine palmitoyltransferase 1.

抗原: A synthetic peptide of human Acetyl Coenzyme A Carboxylase

经过测试的应用: WB, IHC-F, IHC-P, ICC/IF

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R07-2G8

分子量: Calculated MW: 277 kDa; Observed MW: 277 kDa

亚型: IgG

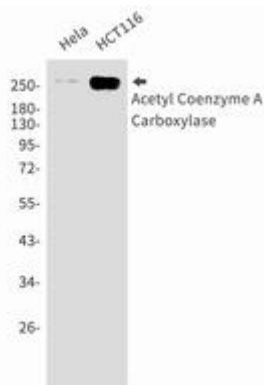
纯化: Affinity Purified

种属反应性: Human

成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Acetyl Coenzyme A Carboxylase in Hela, HCT116 lysates using Acetyl Coenzyme A Carboxylase antibody.

