

ADIPONECTIN RABBIT MAB

货号: N261800

产品全名: Adiponectin 兔单克隆抗体

基因符号 Ad; APN; Acdc; Adid; apM1; 30kDa; GBP28; adipo; Acrp30

UNIPROT ID: Q60994

背景: Important adipokine involved in the control of fat metabolism and insulin sensitivity, with direct anti-diabetic, anti-atherogenic and anti-inflammatory activities. Stimulates AMPK phosphorylation and activation in the liver and the skeletal muscle, enhancing glucose utilization and fatty-acid combustion. Antagonizes TNF- α by negatively regulating its expression in various tissues such as liver and macrophages, and also by counteracting its effects. Inhibits endothelial NF- κ -B signaling through a cAMP-dependent pathway. May play a role in cell growth, angiogenesis and tissue remodeling by binding and sequestering various growth factors with distinct binding affinities, depending on the type of complex, LMW, MMW or HMW.

抗原: Recombinant protein of mouse Adiponectin

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: R09-2C1

分子量: Calculated MW: 27 kDa; Observed MW: 30 kDa

亚型: IgG

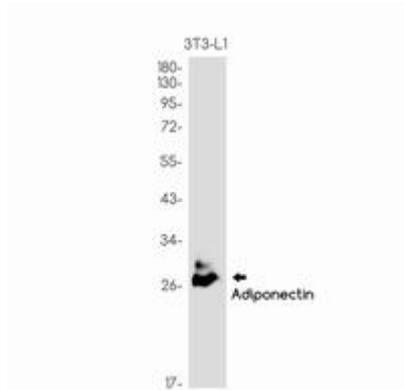
纯化: Affinity Purified

种属反应性: Mouse,Rat

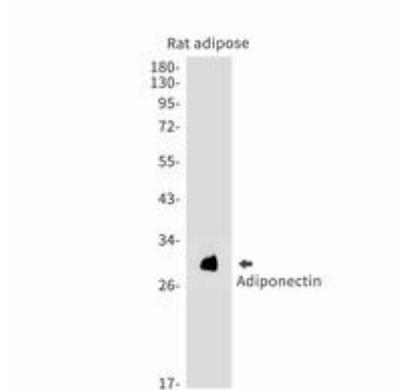
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

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



Western blot analysis of Adiponectin in 3T3-L1 lysates using Adiponectin antibody.



Western blot analysis of Adiponectin in rat fat lysates using Adiponectin antibody.