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ACSS2 Rabbit mAb

货号: AAY2066

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF ELISA
推荐浓度	**WB:** 1:500-1:2000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000
理论分子量	79kD
实测分子量	79kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.1068.
偶联物	Unconjugated
阳性对照	HepG2,COS-7,U-87MG,C2C12,Mouse liver,Mouse brain,Rat liver,Rat kidney
细胞定位	Cytoplasm, cytosol, Nucleus
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	This gene encodes a cytosolic enzyme that catalyzes the activation of acetate for use in lipid synthesis and energy generation. The protein acts as a monomer and produces acetyl-CoA from acetate in a reaction that requires ATP. Expression of this gene is regulated by sterol regulatory element-binding proteins, transcription factors that activate genes required for the synthesis of cholesterol and unsaturated fatty acids. Alternative splicing results in multiple transcript variants.
基因ID	55902
基因名	ACSS2 ACAS2;Acetyl-coenzyme A synthetase, cytoplasmic (Acetate--CoA ligase) (Acetyl-CoA synthetase) (ACS) (AceCS) (Acyl-CoA synthetase short-chain family member 2) (Acyl-activating enzyme);
Swiss	Q9NR19 (https://www.uniprot.org/uniprotkb/Q9NR19/entry)
别名	ACSS2 ACAS2;Acetyl-coenzyme A synthetase, cytoplasmic (Acetate--CoA ligase) (Acetyl-CoA synthetase) (ACS) (AceCS) (Acyl-CoA synthetase short-chain family member 2) (Acyl-activating enzyme);

产品验证

实验步骤

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