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# ACSS2 Rabbit mAb

货号: **AYM30446**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	78kDa/80kDa
实测分子量	79kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
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
纯化	Affinity purification

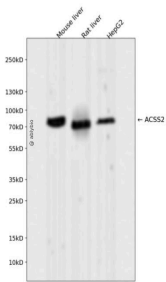
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ACSS2.
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## 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
Swiss	Q9NR19 ( <a href="https://www.uniprot.org/uniprotkb/Q9NR19/entry">https://www.uniprot.org/uniprotkb/Q9NR19/entry</a> )
别名	ACSS2,ACSS2 Rabbit mAb,Acetate--CoA ligase,Acetyl-CoA synthetase,Acetyl-CoA synthetase 1,Acyl-CoA synthetase short-chain family member 2,Acyl-activating enzyme,Propionate--CoA ligase,ACAS2

## 产品验证



Western blot analysis of ACSS2 expressed in Mouse liver,Rat liver,HepG2 using ACSS2 Rabbit mAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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