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# HMGCS1 Rabbit pAb

货号: **AYP11851**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens <b>WB, IF:</b> Sus scrofa
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:1000 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	57kDa
实测分子量	57kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NCI-H460,HeLa,Jurkat,Mouse kidney,Mouse liver,Rat liver,Rat spinal cord
细胞定位	Cytoplasm
纯化	Affinity purification

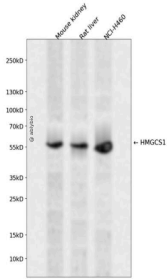
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 241-520 of human HMG CS1 (NP_002121.4).
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## 靶点信息

研究背景	Catalyzes the condensation of acetyl-CoA with acetoacetyl-CoA to form HMG-CoA, which is converted by HMG-CoA reductase (HMGCR into mevalonate, a precursor for cholesterol synthesis.
基因ID	3157
基因名	HMGCS1
Swiss	Q01581 ( <a href="https://www.uniprot.org/uniprotkb/Q01581/entry">https://www.uniprot.org/uniprotkb/Q01581/entry</a> )
别名	HMGCS1,HMGCS,HMGCS1 Rabbit pAb,3-hydroxy-3-methylglutaryl coenzyme A synthase

## 产品验证



Western blot analysis of HMGCS1 expressed in Mouse kidney,Rat liver,NCI-H460 using HMGCS1 Rabbit pAb at 1:1000. 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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