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# MCCC1 Rabbit pAb

货号: **AYP20248**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:100
理论分子量	80kDa
实测分子量	80kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,Mouse kidney
细胞定位	Mitochondrion matrix
纯化	Affinity purification

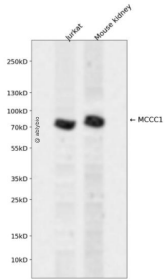
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 526-725 of human MCC C1 (NP_064551.3).
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## 靶点信息

研究背景	This gene encodes the large subunit of 3-methylcrotonyl-CoA carboxylase. This enzyme functions as a heterodimer and catalyzes the carboxylation of 3-methylcrotonyl-CoA to form 3-methylglutaconyl-CoA. Mutations in this gene are associated with 3-Methylcrotonylglycinuria, an autosomal recessive disorder of leucine catabolism.
基因ID	56922
基因名	MCCC1
Swiss	Q96RQ3 ( <a href="https://www.uniprot.org/uniprotkb/Q96RQ3/entry">https://www.uniprot.org/uniprotkb/Q96RQ3/entry</a> )
别名	MCCC1,MCC-B,MCCA,MCCC1 Rabbit pAb,3-methylcrotonyl-CoA carboxylase 1,3-methylcrotonyl-CoA carboxylase biotin-containing subunit,3-methylcrotonyl-CoA:carbon dioxide ligase subunit alpha

## 产品验证



Western blot analysis of MCCC1 expressed in Jurkat, Mouse kidney using MCCC1 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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