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# MCT1 Rabbit mAb

货号: **AYM29691**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	46kDa/53kDa
实测分子量	54kDa
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	HeLa,Mouse heart,Rat thymus
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

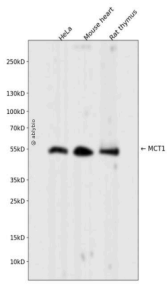
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human MCT1.
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## 靶点信息

研究背景	The protein encoded by this gene is a proton-linked monocarboxylate transporter that catalyzes the movement of many monocarboxylates, such as lactate and pyruvate, across the plasma membrane. Mutations in this gene are associated with erythrocyte lactate transporter defect. Alternatively spliced transcript variants have been found for this gene.
基因ID	6566
基因名	SLC16A1
Swiss	P53985 ( <a href="https://www.uniprot.org/uniprotkb/P53985/entry">https://www.uniprot.org/uniprotkb/P53985/entry</a> )
别名	MCT1,MCT1 Rabbit mAb,SLC16A1,Solute carrier family 16 member 1

## 产品验证



Western blot analysis of MCT1 expressed in HeLa, Mouse heart, Rat thymus using MCT1 Rabbit mAb 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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