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# CTR1/SLC31A1 Rabbit mAb

货号: **AYM31354**

## 产品信息

反应	Human,Mouse,Rat
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	26-34kDa
实测分子量	26-34kDa
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	293T,HepG2,A-549,Mouse liver,Mouse kidney,Rat liver
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

## 抗原信息

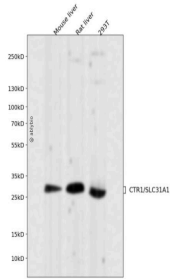
抗原信息	Recombinant fusion protein corresponding to Human CTR1/SLC31A1.
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## 靶点信息

研究背景	The protein encoded by this gene is a high-affinity copper transporter found in the cell membrane. The encoded protein functions as a homotrimer to effect the uptake of dietary copper.
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基因ID	1317
基因名	SLC31A1
Swiss	O15431 ( <a href="https://www.uniprot.org/uniprotkb/O15431/entry">https://www.uniprot.org/uniprotkb/O15431/entry</a> )
别名	CTR1/SLC31A1,CTR1/SLC31A1 Rabbit mAb,SLC31A1,Copper transporter 1,Solute carrier family 31 member 1,COPT1,CTR1

## 产品验证



Western blot analysis of CTR1/SLC31A1 expressed in Mouse liver,Rat liver,293T using CTR1/SLC31A1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30u g per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120 S.

## 实验步骤

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