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SLC27A4 Rabbit mAb

货号: AYM28582

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	26kDa/72kDa
实测分子量	65kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver
细胞定位	Endoplasmic reticulum membrane,Membrane,Multi-pass membrane protein
纯化	Affinity purification

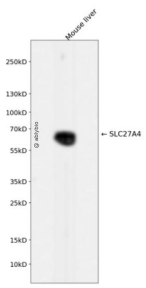
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SLC27A4.

靶点信息

研究背景	This gene encodes a member of a family of fatty acid transport proteins, which are involved in translocation of long-chain fatty acids cross the plasma membrane. This protein is expressed at high levels on the apical side of mature enterocytes in the small intestine, and appears to be the principal fatty acid transporter in enterocytes. Clinical studies suggest this gene as a candidate gene for the insulin resistance syndrome. Mutations in this gene have been associated with ichthyosis prematurity syndrome.
基因ID	10999
基因名	SLC27A4
Swiss	Q6P1M0 (https://www.uniprot.org/uniprotkb/Q6P1M0/entry)
别名	SLC27A4,SLC27A4 Rabbit mAb,Arachidonate--CoA ligase,Long-chain-fatty-acid--CoA ligase,Solute carrier family 27 member 4,Very long-chain acyl-CoA synthetase 4,ACSVL4,FATP4

产品验证



Western blot analysis of SLC27A4 expressed in Mouse liver using SLC27A4 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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