

MCT1 Rabbit mAb

货号: B29691

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	WB: 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

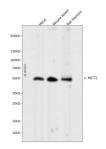
抗原信息	Recombinant fusion protein corresponding to Human MCT1.
序列	RPIGPKPTKAGKDKSKASLEKAGKSGVKKDLHDANTDLIGRHPKQEKRSV

靶点信息

研究背景	The protein encoded by this gene is a proton-linked monocarboxylate transporter that catalyzes the mov ement of many monocarboxylates, such as lactate and pyruvate, across the plasma membrane. Mutation s in this gene are associated with erythrocyte lactate transporter defect. Alternatively spliced transcript v ariants have been found for this gene.
基因ID	6566
基因名	SLC16A1

Swiss	P53985
别名	SLC16A1;HHF7;MCT;MCT1D

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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