

MCEE Rabbit pAb

货号: **AYP18955**

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	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	18kDa
实测分子量	19kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2,U-87MG,HeLa,Mouse uterus,Mouse brain
细胞定位	Mitochondrion
纯化	Affinity purification

抗原信息

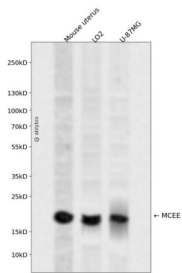
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-176 of human MCEE (NP_115990.3).
序列	MARVLKAAAANAVGLFSRLQAPIPTVRASSTSQPLDQVTGSVWNLGRLNHVAIAVPDLEKAAAFYKNILGAQVSEAVPLPE HGVSVVFVNLGNTKMELLHPLGRDSPIAGFLQKNKAGGMHHICIEVDNINAAMVMDLKKKIRSLSEEVKIGAHGKPVIFLHP KDCGGVLVELEQA

靶点信息

研究背景	The product of this gene catalyzes the interconversion of D- and L-methylmalonyl-CoA during the degradation of branched chain amino acids, odd chain-length fatty acids, and other metabolites. Mutations in this gene result in methylmalonyl-CoA epimerase deficiency, which is presented as mild to moderate methyl malonic aciduria.
------	--

基因ID	84693
基因名	MCEE
Swiss	Q96PE7
别名	MCEE;GLOD2

产品验证



Western blot analysis of MCEE expressed in Mouse uterus, LO2, U-87MG using MCEE 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

访问官网浏览详情: www.ablybio.cn