— ABLYBIO, Help Your Research

MLC2

货号: ABY1291

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	**WB:** 1:500-1:2000 IF/ICC 1:100-1:500, IHC 1:50-1:200
理论分子量	19kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.5.
偶联物	Unconjugated
阳性对照	MCF7,Mouse skeletal muscle
细胞定位	Cytoplasm, myofibril, sarcomere, A band
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	Thus gene encodes the regulatory light chain associated with cardiac myosin beta (or slow) heavy chain. Ca+ triggers the phosphorylation of regulatory light chain that in turn triggers contraction. Mutations in t his gene are associated with mid-left ventricular chamber type hypertrophic cardiomyopathy.

基因ID	4633
基因名	MYL2
Swiss	P10916 (https://www.uniprot.org/uniprotkb/P10916/entry)
别名	Cardiac myosin light chain-2; Cardiac ventricular myosin light chain 2; CMH10; MLC 2v; MLC-2; MLC-2v; MLC2; MLRV_HUMAN; MYL 2; MYL2; Myosin light chain 2 regulatory cardiac slow; Myosin light polypeptide 2 regulatory cardiac slow; Myosin regulatory light chain 2; Myosin regulatory light chain 2 ventricular/cardiac muscle isoform; Regulatory light chain of myosin; RLC of myosin; Slow cardiac myosin regulatory light chain 2; ventricular/cardiac muscle isoform;

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)