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Calsequestrin 2 (YD33282) Rabbit mAb

货号: **AYD13217**

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	
理论分子量	46kDa
实测分子量	
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	Mouse heart,Rat heart
细胞定位	Sarcoplasmic reticulum lumen
纯化	亲和纯化

抗原信息

抗原信息	
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靶点信息

研究背景	The protein encoded by this gene specifies the cardiac muscle family member of the calsequestrin family. Calsequestrin is localized to the sarcoplasmic reticulum in cardiac and slow skeletal muscle cells. The protein is a calcium binding protein that stores calcium for muscle function. Mutations in this gene cause stress-induced polymorphic ventricular tachycardia, also referred to as catecholaminergic polymorphic ventricular tachycardia 2 (CPVT2), a disease characterized by bidirectional ventricular tachycardia that may lead to cardiac arrest.
基因ID	845
基因名	CASQ2
Swiss	O14958 (https://www.uniprot.org/uniprotkb/O14958/entry)
别名	Calsequestrin 2 (YD33282),Calsequestrin 2 (YD33282) Rabbit mAb,CASQ2,Calsequestrin,cardiac muscle isoform

产品验证



实验步骤

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