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RyR2 Antibody

货号: **AYP4679**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	564kDa/565kDa
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
细胞定位	Membrane,Multi-pass membrane protein,Sarcoplasmic reticulum membrane
纯化	Affinity purification

抗原信息

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靶点信息

研究背景	This gene encodes a ryanodine receptor found in cardiac muscle sarcoplasmic reticulum. The encoded protein is one of the components of a calcium channel, composed of a tetramer of the ryanodine receptor proteins and a tetramer of FK506 binding protein 1B proteins, that supplies calcium to cardiac muscle. Mutations in this gene are associated with stress-induced polymorphic ventricular tachycardia and arrhythmic right ventricular dysplasia.
基因ID	6262
基因名	RYR2
Swiss	Q92736 (https://www.uniprot.org/uniprotkb/Q92736/entry)
别名	RYR2,ARVC2,ARVD2,RYR-2,RyR,VTSIP,RyR2 Antibody,Cardiac muscle ryanodine receptor,Cardiac muscle ryanodine receptor-calcium release channel,Type 2 ryanodine receptor

产品验证

实验步骤

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