

Ryanodine Receptor (14L3) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01248

Product information

产品货号	HZ-YMA01248
别名	Ryanodine receptor1;Ryanodine receptor2;Ryanodine receptor3;RYP2;RYP3
产品名称	Ryanodine Receptor (14L3) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	RYP1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6263;6262;6261
Human Swissprot No.	Q15413;Q92736;P21817
稀释度	IHC-P 1:100-1:500;WB 1:10000-1:50000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;
参考分子量	565kDa
预测分子量	565kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 arrhythmogenic right ventricular dysplasia. [provided by RefSeq, Jul 2008], Sarcoplasmic reticulum membrane ; Multi-pass membrane protein . Membrane ; Multi-pass membrane protein . Sarcoplasmic reticulum . The number of predicted transmembrane domains varies between orthologs, but both N-terminus and C-terminus seem to be cytoplasmic. .
Clonality	Monoclonal