

Ryanodine Receptor (5R7) Rabbit Monoclonal Antibody

Catalog# UZ-MA04039

Product information

产品货号	UZ-MA04039
别名	CCO; MHS; RYR; MHS1; RYDR; SKRR; RYR-1; PPP1R137
产品名称	Ryanodine Receptor (5R7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Ryanodine Receptor
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:2000, IF-ICC 1:100
参考分子量	565kDa
预测分子量	565kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a ryanodine receptor found in skeletal muscle. The encoded protein functions as a calcium release channel in the sarcoplasmic reticulum but also serves to connect the sarcoplasmic reticulum and transverse tubule. Mutations in this gene are associated with malignant hyperthermia susceptibility, central core disease, and minicore myopathy with external ophthalmoplegia. Alternatively spliced transcripts encoding different isoforms have been described. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P21817
Clonality	Monoclonal