

Calsequestrin 2 (3A19) Rabbit Monoclonal Antibody

Catalog# UZ-MA01069

Product information

产品货号	UZ-MA01069
别名	PDIB2
产品名称	Calsequestrin 2 (3A19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human
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 Calsequestrin 2
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:200
参考分子量	56kDa
预测分子量	46kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	O14958
Clonality	Monoclonal