

PP1C alpha/beta (11Q3) Rabbit Monoclonal Antibody

Catalog# UZ-MA03609

Product information

产品货号	UZ-MA03609
别名	PP1A; PP-1A; PPP1A; PP1alpha
产品名称	PP1C alpha/beta (11Q3) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
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 PPP1CA+PPP1CB
稀释度	WB 1:5000-1:50000, IHC-P/IF-P 1:50-1:100, IF-ICC 1:50-1:200, FCM 1:100-1:200, IP 1:20-1:100
参考分子量	38kDa
预测分子量	38kDa
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 is one of the three catalytic subunits of protein phosphatase 1 (PP1). PP1 is a serine/threonine specific protein phosphatase known to be involved in the regulation of a variety of cellular processes, such as cell division, glycogen metabolism, muscle contractility, protein synthesis, and HIV-1 viral transcription. Increased PP1 activity has been observed in the end stage of heart failure. Studies in both human and mice suggest that PP1 is an important regulator of cardiac function. Mouse studies also suggest that PP1 functions as a suppressor of learning and memory. Three alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P62136
Clonality	Monoclonal