

产品名称: Phospho-PLM(S68) Mouse Monoclonal Antibody
产品货号: AMM85905



产品概述 (Summary)

产品名称 (Production Name)	Phospho-PLM(S68) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
种属反应性 (Reactivity)	Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Phospho-PLM(S68)
别名 (Alternative Names)	Phospholemman, FXYP domain-containing ion transport regulator 1, Fxyd1, Plm
基因 ID (Gene ID)	56188.0
蛋白 ID (SwissProt ID)	Q9Z239. This PLM Antibody is generated from mice immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S68 of mouse PLM.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:200-1:1000
蛋白分子量 (Molecular Weight)	10.3kDa

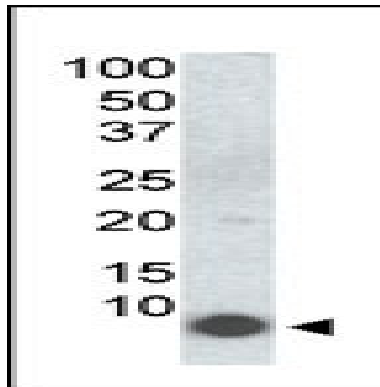
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研究背景 (Background)

This gene encodes a member of the FXYP family of small membrane proteins that share a 35-amino acid signature sequence domain, beginning with the sequence PFXYP and containing 7 invariant and 6 highly conserved amino acids. The protein encoded by this gene is a plasma membrane substrate for several kinases, including protein kinase A, protein kinase C, NIMA kinase, and myotonic dystrophy kinase. It is thought to form an ion channel or regulate ion channel activity and act as an accessory protein of Na,K-ATPase. Alternatively spliced transcript variants have been described.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of anti-PLM Mab (Cat. #AMM85905) in 293 cells transfected with a plasmid encoding PLM.

注意事项 (Note)

For research use only .