

产品名称: MYL12B Rabbit Monoclonal Antibody
产品货号: AMRe84718



产品概述 (Summary)

产品名称 (Production Name)	MYL12B Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
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,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MYL12B
别名 (Alternative Names)	MLC 2A; MLC20; MRLC2; MYL12B; MYLC2B; ;Myosin light chain 12B
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	O14950.A synthesized peptide derived from human Myosin light chain 12B

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 20 kDa ; Observed MW: 18 kDa

研究背景 (Background)

Myosin regulatory subunit that plays an important role in regulation of both smooth muscle and nonmuscle cell contractile

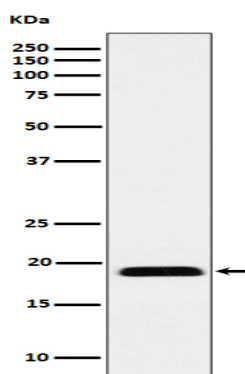
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activity via its phosphorylation. Phosphorylation triggers actin polymerization in vascular smooth muscle. Implicated in cytokinesis, receptor capping, and cell locomotion.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of MYL12B expression in Jurkat cell lysate.

注意事项 (Note)

For research use only .