

产品名称: PPM1G Rabbit Monoclonal Antibody
产品货号: AMRe84054



产品概述 (Summary)

产品名称 (Production Name)	PPM1G Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC,FC
种属反应性 (Reactivity)	Human,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)	PPM1G
别名 (Alternative Names)	PP2C; PP2C gamma; PP2CG; PPM1G; PPP2CG; Protein phosphatase 1C; Protein phosphatase 1G;;PPM1G
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	O15355.A synthesized peptide derived from human PPM1G

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,FC 1:20-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 59 kDa ; Observed MW: 75 kDa

产品名称: PPM1G Rabbit Monoclonal Antibody
产品货号: AMRe84054

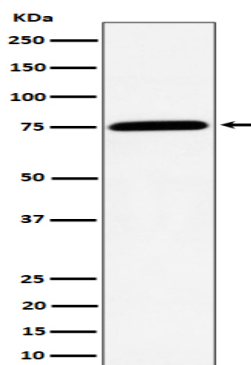


研究背景 (Background)

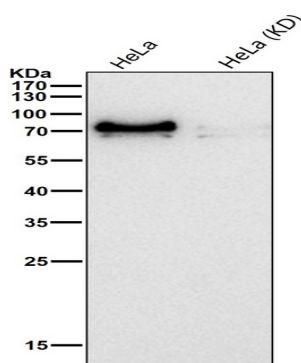
The protein encoded by this gene is a member of the PP2C family of Ser/Thr protein phosphatases. PP2C family members are known to be negative regulators of cell stress response pathways. This phosphatase is found to be responsible for the dephosphorylation of Pre-mRNA splicing factors, which is important for the formation of functional spliceosome. Studies of a similar gene in mice suggested a role of this phosphatase in regulating cell cycle progression.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of PPM1G expression in Jurkat cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

注意事项 (Note)

For research use only .