

产品名称: PPP1CA+1CB Rabbit Monoclonal Antibody
产品货号: AMRe83703



产品概述 (Summary)

产品名称 (Production Name)	PPP1CA+1CB Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ICC,IP
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)	PPP1CA+1CB
别名 (Alternative Names)	PP-1A; PP-1B; PP1A; PP1alpha; PP1B; PP1beta; PPP1A; PPP1CD;PPP1A/B
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P62136/P62140.A synthesized peptide derived from human PPP1A

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,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 38,37 kDa ; Observed MW: 37 kDa

研究背景 (Background)

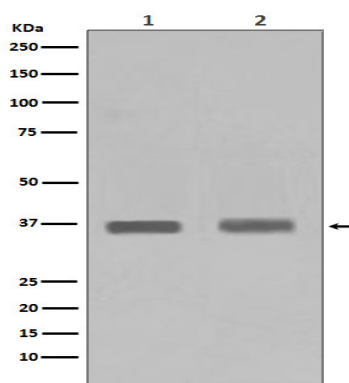
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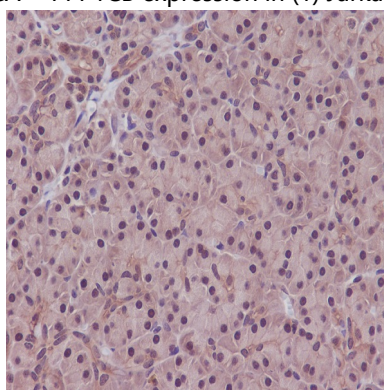
Protein phosphatase that associates with over 200 regulatory proteins to form highly specific holoenzymes which dephosphorylate hundreds of biological targets. Protein phosphatase 1 (PP1) is essential for cell division, and participates in the regulation of glycogen metabolism, muscle contractility and protein synthesis. Involved in regulation of ionic conductances and long-term synaptic plasticity.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of PPP1CA + PPP1CB expression in (1) Jurkat cell lysate; (2) HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human pancreas, using PPP1CA+PPP1CB Antibody.

注意事项 (Note)

For research use only .