

产品名称: Phospho-PKC alpha (Thr638) Rabbit Monoclonal Antibody
产品货号: AMRe04138



产品概述 (Summary)

产品名称 (Production Name)	Phospho-PKC alpha (Thr638) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PRKCA
别名 (Alternative Names)	PRKCA; PKCA; PRKACA; Protein kinase C alpha type; PKC-A; PKC-alpha
基因 ID (Gene ID)	5578
蛋白 ID (SwissProt ID)	P17252.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 77 kDa; Observed MW: 80 kDa

研究背景 (Background)

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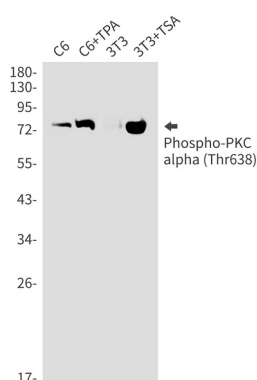


PKC alpha is an AGC kinase of the PKC family. A classical PKC downstream of many mitogenic and receptors. Classical PKCs are calcium-dependent enzymes that are activated by phosphatidylserine, diacylglycerol and phorbol esters.

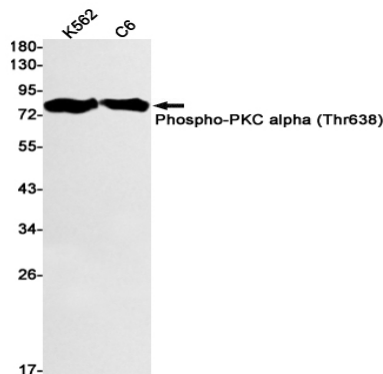
研究领域 (Research Area)

Signal Transduction

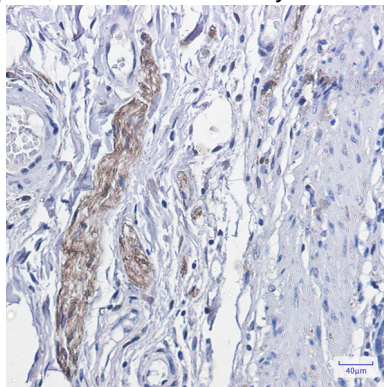
图片 (Image Data)



Western blot analysis of Phospho-PKC alpha (Thr638) in C6, C6+TPA, 3T3, 3T3+TSA lysates using Phospho-PKC alpha (Thr638) antibody.



Western blot analysis of Phospho-PKC alpha (Thr638) in K562, C6 lysates using Phospho-PKC alpha (Thr638) antibody.



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Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Phospho-PKC alpha (Thr638) antibody.
High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .