

PP2A-B56α/PR61A/PPP2R5A Rabbit pAb

货号: B18283

产品信息

反应	Human,Mouse						
宿主	Rabbit						
克隆性	Polyclonal						
预测反应							
应用	WB						
推荐浓度	WB: 1:500 - 1:2000						
理论分子量	50kDa/56kDa						
实测分子量	56kDa						
形式	Liquid						
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.						
偶联物	Unconjugated						
阳性对照	MCF7,U-87MG,LO2,HeLa						
细胞定位	Chromosome,Cytoplasm,Nucleus,centromere						
纯化	Affinity purification						

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 50-130 of human PP2A-B56 α /PR61A/PP2A-B56 α /PR61A/PP2R5A (NP_006234.1).
序列	QAELHPLPQLKDATSNEQQELFCQKLQQCCILFDFMDSVSDLKSKEIKRATLNELVEYVSTNRGVIVESAYSDIVKMISAN

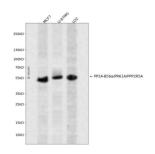
靶点信息

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The product of this gene belongs to the phosphatase 2A regulatory subunit B family. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growt h and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subun it and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulator y subunit might modulate substrate selectivity and catalytic activity. This gene encodes an alpha isoform of the regulatory subunit B56 subfamily. Alternative transcript variants encoding distinct isoforms have b een found for this gene.

基因ID	5525
基因名	PPP2R5A
Swiss	Q15172
别名	PPP2R5A;B56A;PR61A;B56alpha

产品验证



Western blot analysis of PP2A-B56 α /PR61A/PPP2R5A expressed in MCF7,U-87MG,LO2 using PP2 A-B56 α /PR61A/PPP2R5A Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. D etection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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