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PP2A-B56γ/PR61γ/PPP2R5C Rabbit pAb

货号: AYP17021

产品信息

反应	Human,Mouse,Rat
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	52kDa/56kDa/61kDa/62kDa/64kDa
实测分子量	68-71kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,K-562,Mouse testis
细胞定位	Chromosome,Nucleus,centromere
纯化	Affinity purification

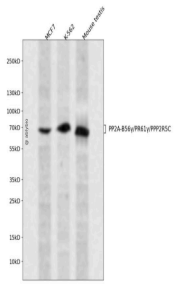
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-320 of human PP2A-B56γ/PR61γ/PP2A-B56γ/PR61γ/PPP2R5C (NP_848702.1).

靶点信息

研究背景	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 growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes a gamma isoform of the regulatory subunit B56 subfamily. Alternatively spliced transcript variants encoding different isoforms have been identified.
基因ID	5527
基因名	PPP2R5C
Swiss	Q13362 (https://www.uniprot.org/uniprotkb/Q13362/entry)
别名	PPP2R5C,B56G,PR61G,B56gamma,PP2A-B56γ/PR61γ/PPP2R5C Rabbit pAb,PP2A B subunit isoform B'-gamma,PP2A B subunit isoform B56-gamma,PP2A B subunit isoform PR61-gamma,PP2A B subunit isoform R5-gamma,Renal carcinoma antigen NY-REN-29,KIAA0044

产品验证



Western blot analysis of PP2A-B56γ/PR61γ/PPP2R5C expressed in MCF7,K-562,Mouse testis using PP2A-B56γ/PR61γ/PPP2R5C 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. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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