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# PPP2R3B Rabbit pAb

货号: **AYP13222**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	20kDa/65kDa
实测分子量	80kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,SW620,BT-474,SKOV3,mouse skeletal muscle
细胞定位	Nucleus
纯化	Affinity purification

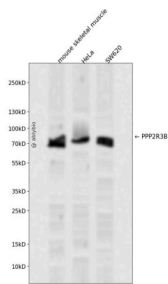
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 356-575 of human PPP2R3B (NP_037371.2).
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## 靶点信息

研究背景	Protein phosphatase 2 (formerly named type 2A) is one of the four major Ser/Thr phosphatases and is implicated in the negative control of cell growth and division. Protein phosphatase 2 holoenzymes are heterotrimeric proteins composed of a structural subunit A, a catalytic subunit C, and a regulatory subunit B. The regulatory subunit is encoded by a diverse set of genes that have been grouped into the B/PR55, B'/PR61, and B''/PR72 families. These different regulatory subunits confer distinct enzymatic specificities and intracellular localizations to the holoenzyme. The product of this gene belongs to the B'' family. The B'' family has been further divided into subfamilies. The product of this gene belongs to the beta subfamily of regulatory subunit B''.
基因ID	28227
基因名	PPP2R3B
Swiss	Q9Y5P8 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y5P8/entry">https://www.uniprot.org/uniprotkb/Q9Y5P8/entry</a> )
别名	PPP2R3B,NYREN8,PPP2R3L,PPP2R3LY,PR48,PR70,PPP2R3B Rabbit pAb,PP2A subunit B isoform PR48,Protein phosphatase 2A 48 kDa regulatory subunit

## 产品验证



Western blot analysis of PPP2R3B expressed in mouse skeletal muscle, HeLa, SW620 using PPP2R3B 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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