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# PP2A Catalytic $\beta$ Rabbit pAb

货号: **AYP17363**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:100 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	35kDa
实测分子量	36KDa
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	LO2,293T,Mouse brain,Mouse lung,Mouse spleen,Rat liver
细胞定位	Chromosome,Cytoplasm,Nucleus,centromere,cytoskeleton,spindle pole
纯化	Affinity purification

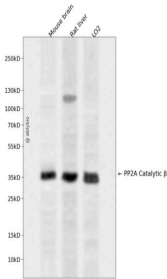
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-309 of human PP2A C atalytic $\beta$ (NP_001009552.1).
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## 靶点信息

研究背景	This gene encodes the phosphatase 2A catalytic subunit. 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. This gene encodes a beta isoform of the catalytic subunit.
基因ID	5516
基因名	PPP2CB
Swiss	P62714 ( <a href="https://www.uniprot.org/uniprotkb/P62714/entry">https://www.uniprot.org/uniprotkb/P62714/entry</a> )
别名	PPP2CB,PP2Abeta,PP2CB,PP2A Catalytic $\beta$ Rabbit pAb

## 产品验证



Western blot analysis of PP2A Catalytic  $\beta$  expressed in Mouse brain,Rat liver,LO2 using PP2A Catalytic  $\beta$  Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 12 0s.

## 实验步骤

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