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# PP1C alpha/beta (YD33032) Rabbit mAb

货号: **AYD12099**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC IP
推荐浓度	
理论分子量	38kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,HeLa,NIH/3T3,C6
细胞定位	Cytoplasm, Nucleus, nucleoplasm, nucleolus
纯化	亲和纯化

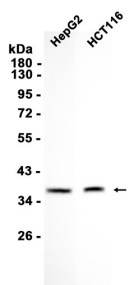
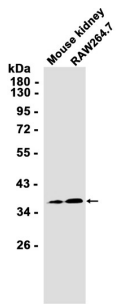
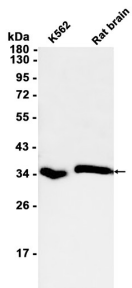
## 抗原信息

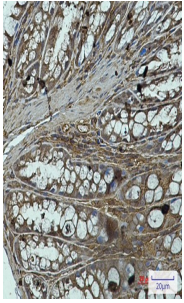
抗原信息	
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## 靶点信息

研究背景	The protein encoded by this gene is one of the three catalytic subunits of protein phosphatase 1 (PP1). PP1 is a serine/threonine specific protein phosphatase known to be involved in the regulation of a variety of cellular processes, such as cell division, glycogen metabolism, muscle contractility, protein synthesis, and HIV-1 viral transcription. Increased PP1 activity has been observed in the end stage of heart failure. Studies in both human and mice suggest that PP1 is an important regulator of cardiac function. Mouse studies also suggest that PP1 functions as a suppressor of learning and memory. Three alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	5499
基因名	PPP1CA
Swiss	P62136 ( <a href="https://www.uniprot.org/uniprotkb/P62136/entry">https://www.uniprot.org/uniprotkb/P62136/entry</a> )
别名	PP1C alpha/beta (YD33032),PP1C alpha/beta (YD33032) Rabbit mAb,PPP1CA,PPP1A

## 产品验证





### 实验步骤

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