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# PPP4R1 Rabbit pAb

货号: **AYP15319**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:50 - 1:100
理论分子量	105kDa/107kDa
实测分子量	130kDa
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	293T,U-251MG,BT-474,K-562,SKOV3
细胞定位	
纯化	Affinity purification

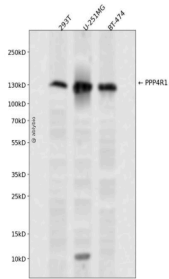
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 324-647 of human PPP4R1 (NP_001035847.1).
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## 靶点信息

研究背景	This gene encodes one of several alternate regulatory subunits of serine/threonine protein phosphatase 4 (PP4). The protein features multiple HEAT repeats. This protein forms a complex with PP4RC. This complex may have a distinct role from other PP4 complexes, including regulation of HDAC3 (Zhang et al., PMID: 15805470). There is also a transcribed pseudogene on chromosome 20. Alternative splicing results in multiple transcript variants.
基因ID	9989
基因名	PPP4R1
Swiss	Q8TF05 ( <a href="https://www.uniprot.org/uniprotkb/Q8TF05/entry">https://www.uniprot.org/uniprotkb/Q8TF05/entry</a> )
别名	PPP4R1,MEG1,PP4(Rmeg),PP4R1,PPP4R1 Rabbit pAb

## 产品验证



Western blot analysis of PPP4R1 expressed in 293T,U-251MG,BT-474 using PPP4R1 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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