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# PTPN5 Rabbit pAb

货号: **AYP17741**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	60kDa/63kDa
实测分子量	46KDa/61KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

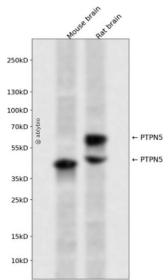
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 190-307 of human PTPN 5 (NP_116170.3).
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## 靶点信息

研究背景	May regulate the activity of several effector molecules involved in synaptic plasticity and neuronal cell survival, including MAPKs, Src family kinases and NMDA receptors.
基因ID	84867
基因名	PTPN5
Swiss	P54829 ( <a href="https://www.uniprot.org/uniprotkb/P54829/entry">https://www.uniprot.org/uniprotkb/P54829/entry</a> )
别名	PTPN5,PTPSTEP,STEP,STEP61,PTPN5 Rabbit pAb,Neural-specific protein-tyrosine phosphatase,Striatum-enriched protein-tyrosine phosphatase

## 产品验证



Western blot analysis of PTPN5 expressed in Mouse brain,Rat brain using PTPN5 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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