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# PTP1B (YD19647) Rabbit mAb

货号: **AYD11411**

## 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 IP
推荐浓度	
理论分子量	50kDa/50kDa/50kDa
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	
细胞定位	Endoplasmic reticulum membrane
纯化	亲和纯化

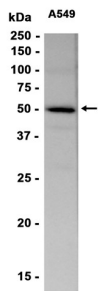
## 抗原信息

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## 靶点信息

研究背景	Tyrosine-protein phosphatase which acts as a regulator of endoplasmic reticulum unfolded protein response. Mediates dephosphorylation of EIF2AK3/PERK; inactivating the protein kinase activity of EIF2AK3/PERK. May play an important role in CKII- and p60c-src-induced signal transduction cascades. May regulate the EFNA5-EPHA3 signaling pathway which modulates cell reorganization and cell-cell repulsion. May also regulate the hepatocyte growth factor receptor signaling pathway through dephosphorylation of MET Tyrosine-protein phosphatase which acts as a regulator of endoplasmic reticulum unfolded protein response. Mediates dephosphorylation of EIF2AK3/PERK; inactivating the protein kinase activity of EIF2AK3/PERK. May play an important role in CKII- and p60c-src-induced signal transduction cascades. May regulate the EFNA5-EPHA3 signaling pathway which modulates cell reorganization and cell-cell repulsion. May also regulate the hepatocyte growth factor receptor signaling pathway through dephosphorylation of MET (By similarity)
基因ID	5770
基因名	PTPN1, Ptpn1
Swiss	P18031 ( <a href="https://www.uniprot.org/uniprotkb/P18031/entry">https://www.uniprot.org/uniprotkb/P18031/entry</a> ), P35821 ( <a href="https://www.uniprot.org/uniprotkb/P35821/entry">https://www.uniprot.org/uniprotkb/P35821/entry</a> ), P20417 ( <a href="https://www.uniprot.org/uniprotkb/P20417/entry">https://www.uniprot.org/uniprotkb/P20417/entry</a> )
别名	PTP1B (YD19647),PTP1B (YD19647) Rabbit mAb,PTPN1,Protein-tyrosine phosphatase 1B,Protein-tyrosine phosphatase HA2,PTP1B

## 产品验证



## 实验步骤

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