

— ABLYBIO, Help Your Research



# PDXP Rabbit pAb

货号: **AYP14402**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	32kDa
实测分子量	32KDa
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	Mouse brain,Rat brain
细胞定位	cytoplasm,cytoskeleton,cytosol,lamellipodium membrane,ruffle membrane
纯化	Affinity purification

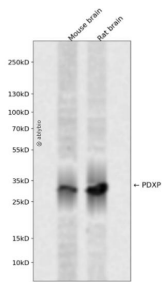
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human PDX P (NP_064711.1).
------	--

## 靶点信息

研究背景	Pyridoxal 5-prime-phosphate (PLP) is the active form of vitamin B6 that acts as a coenzyme in maintaining biochemical homeostasis. The preferred degradation route from PLP to 4-pyridoxic acid involves the dephosphorylation of PLP by PDXP.
基因ID	57026
基因名	PDXP
Swiss	Q96GD0 ( <a href="https://www.uniprot.org/uniprotkb/Q96GD0/entry">https://www.uniprot.org/uniprotkb/Q96GD0/entry</a> )
别名	CIN,PLP,dj37E16.5,PDXP,PDXP Rabbit pAb,Pyridoxal phosphate phosphatase

## 产品验证



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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))