

# **PNP Rabbit pAb**

货号: B21496

## 产品信息

| 反应    | Human, Mouse  |
|-------|---|
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IF/ICC   |
| 推荐浓度  | WB: 1:500 - 1:2000<br>IF/ICC: 1:50 - 1:200  |
| 理论分子量 | 32kDa   |
| 实测分子量 | 30KDa   |
| 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  | 293T  |
| 细胞定位  | Cytoplasm,cytoskeleton  |
| 纯化    | Affinity purification   |

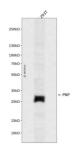
## 抗原信息

| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-289 of human PNP (N $P_000261.2$ ).  |
|------|--|
| 序列   | MENGYTYEDYKNTAEWLLSHTKHRPQVAIICGSGLGGLTDKLTQAQIFDYGEIPNFPRSTVPGHAGRLVFGFLNGRACVM MQGRFHMYEGYPLWKVTFPVRVFHLLGVDTLVVTNAAGGLNPKFEVGDIMLIRDHINLPGFSGQNPLRGPNDERFGDRF PAMSDAYDRTMRQRALSTWKQMGEQRELQEGTYVMVAGPSFETVAECRVLQKLGADAVGMSTVPEVIVARHCGLRVFG FSLITNKVIMDYESLEKANHEEVLAAGKQAAQKLEQFVSILMASIPLPDKAS |

靶点信息

| 研究背景  This gene encodes an enzyme which reversibly catalyzes the phosphorolysis of purine nucleosides nzyme is trimeric, containing three identical subunits. Mutations which result in nucleoside phosph deficiency result in defective T-cell (cell-mediated) immunity but can also affect B-cell immunity at ody responses. Neurologic disorders may also be apparent in patients with immune defects. A known ymorphism at aa position 51 that does not affect enzyme activity has been described. A pseudoge | norylase<br>nd antib<br>own pol |
|---|---------------------------------|
| been identified on chromosome 2.  |                                 |
| 基因 <b>ID</b> 4860   |                                 |
| 基因名 PNP   |                                 |
| Swiss P00491  |                                 |
| 別名 PNP;NP;PRO1837;PUNP  |                                 |

## 产品验证



Western blot analysis of PNP expressed in 293T using PNP 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 mi lk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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