

兔抗 PNPO 多克隆抗体

- 中文名称: 兔抗 PNPO 多克隆抗体
- 英文名称: Anti-PNPO rabbit polyclonal antibody
- 别名: pyridoxamine 5'-phosphate oxidase; PDXPO; HEL-S-302
- 抗原: PNPO
- 相关类别: 一抗
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 反应种属: Human, Mouse, Rat
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

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| Background: | The enzyme encoded by this gene catalyzes the terminal, rate-limiting step in the synthesis of pyridoxal 5'-phosphate, also known as vitamin B6. Vitamin B6 is a required co-factor for enzymes involved in both homocysteine metabolism and synthesis of neurotransmitters such as catecholamine. Mutations in this gene result in pyridoxamine 5'-phosphate oxidase (PNPO) deficiency, a form of neonatal epileptic encephalopathy. |
| Applications: | ELISA, WB, IHC |
| Name of antibody: | PNPO |
| Immunogen: | Synthetic peptide of human PNPO |
| Full name: | pyridoxamine 5'-phosphate oxidase |

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| Synonyms: | PDXPO; HEL-S-302 |
| SwissProt: | Q9NVS9 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human thyroid cancer; Human gastric cancer |
| IHC Recommend dilution: | 20-100 |
| WB Predicted band size: | 30 kDa |
| WB Positive control: | HepG2, 293T, Hela and PC-3 cell lysates |
| WB Recommended dilution: | 200-1000 |



