

## 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

<b>Background:</b>	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.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PNPO
<b>Immunogen:</b>	Synthetic peptide of human PNPO
<b>Full name:</b>	pyridoxamine 5'-phosphate oxidase
<b>Synonyms:</b>	PDXPO; HEL-S-302
<b>SwissProt:</b>	Q9NVS9

<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human thyroid cancer; Human gastric cancer
<b>IHC Recommend dilution:</b>	20-100
<b>WB Predicted band size:</b>	30 kDa
<b>WB Positive control:</b>	HepG2, 293T, Hela and PC-3 cell lysates
<b>WB Recommended dilution:</b>	200-1000



