

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

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
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



