

小鼠抗 PNP 单克隆抗体

中文名称: 小鼠抗 PNP 单克隆抗体

英文名称: Anti-PNP mouse monoclonal antibody

相关类别: 一抗

储 存: 冷冻 (-20℃)

宿 主: Mouse

抗 原: PNP

反应种属: Human

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:	This gene encodes an enzyme which reversibly catalyzes the phosphorolysis of purine nucleosides. The enzyme is trimeric, containing three identical subunits. Mutations which result in nucleoside phosphorylase deficiency result in defective T-cell (cell-mediated) immunity but can also affect B-cell immunity and antibody responses. Neurologic disorders may also be apparent in patients with immune defects. A known polymorphism at aa position 51 that does not affect enzyme activity has been described. A pseudogene has been identified on chromosome 2.
Applications:	ELISA, WB
Name of antibody:	PNP
Immunogen:	Fusion protein of human PNP
Full name:	purine nucleoside phosphorylase
Synonyms:	NP; PUNP; PRO1837
SwissProt:	P00491

WB Predicted band size:	32 kDa
WB Positive control:	HEK293 whole cell lysate
WB Recommended dilution:	1000-5000

