

## 兔抗 PTPN13 多克隆抗体

中文名称：兔抗 PTPN13 多克隆抗体

英文名称：Anti-PTPN13 rabbit polyclonal antibody

别名：PNP1; FAP-1; PTP1E; PTPL1; PTPLE; PTP-BL; hPTP1E; PTP-BAS

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PTPN13

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP is a large intracellular protein. It has a catalytic PTP domain at its C-terminus and two major structural domains: a region with five PDZ domains and a FERM domain that binds to plasma membrane and cytoskeletal elements. This PTP was fou

	<p>nd to interact with, and dephosphorylate, Fas receptor and IkappaBalpha through the PDZ domains. This suggests it has a role in Fas mediated programmed cell death. This PTP was also shown to interact with GTPase-activating protein, and thus may function as a regulator of Rho signaling pathways. Four alternatively spliced transcript variants, which encode distinct proteins, have been reported.</p>
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PTPN13
<b>Immunogen:</b>	Synthetic peptide of human PTPN13
<b>Full name:</b>	protein tyrosine phosphatase, non-receptor type 13 (APO-1/CD95 (Fas)-associated phosphatase)
<b>Synonyms :</b>	PNP1; FAP-1; PTP1E; PTPL1; PTPLE; PTP-BL; hPTP1E ; PTP-BAS
<b>SwissProt:</b>	Q12923
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human cervical cancer and Human brain
<b>IHC Recommend dilution:</b>	25-100



