

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 found 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.
Applications:	ELISA, IHC
Name of antibody:	PTPN13
Immunogen:	Synthetic peptide of human PTPN13
Full name:	protein tyrosine phosphatase, non-receptor type 13 (APO-1/CD95 (Fas)-associated phosphatase)
Synonyms :	PNP1; FAP-1; PTP1E; PTPL1; PTPLE; PTP-BL; hPTP1E ; PTP-BAS
SwissProt:	Q12923
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human cervical cancer and Human brain
IHC Recommend dilution:	25-100



