

兔抗 PTPN2 多克隆抗体

中文名称：兔抗 PTPN2 多克隆抗体

英文名称：Anti-PTPN2 rabbit polyclonal antibody

别名：PTN2; PTPT; TCPTP; TC-PTP; TCELLPTP

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：PTPN2

反应种属：Human, Mouse, Rat

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. Members of the PTP family share a highly conserved catalytic motif, which is essential for the catalytic activity. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. Epidermal growth factor receptor and the adaptor protein Shc were reported to be substrates of this PTP, which suggested the roles in growth factor mediated cell signaling. Multiple alternatively spliced

	ced transcript variants encoding different isoforms have been found. Two highly related but distinctly processed pseudogenes that localize to chromosomes 1 and 13, respectively, have been reported.
Applications:	WB
Name of antibody:	PTPN2
Immunogen:	Fusion protein of human PTPN2
Full name:	protein tyrosine phosphatase, non-receptor type 2
Synonyms :	PTN2; PTPT; TCPTP; TC-PTP; TCELLPTP
SwissProt:	P17706
WB Predicted band size:	49 kDa
WB Positive control:	SW680, BT474, Jurkat and K562 cells
WB Recommended dilution:	500-2000

