

## 兔抗 PTPN11 多克隆抗体

- 中文名称: 兔抗 PTPN11 多克隆抗体
- 英文名称: Anti-PTPN11 rabbit polyclonal antibody
- 别名: CFC, NS1, SHP2, BPTP3, PTP2C, PTP-1D, SH-PTP2, SH-PTP3
- 抗原: PTPN11
- 储存: 冷冻(-20℃)
- 宿 主: Rabbit
- 相关类别: 一抗
- 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 p rotein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellul ar processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP contains t wo tandem Src homology-2 domains, which function as phospho-tyrosine binding domains and mediate the inter action of this PTP with its substrates. This PTP is widely expressed in most tissues and plays a regulatory role in various cell signaling events that are important for a div
	ersity of cell functions, such as mitogenic activation, met



	abolic control, transcription regulation, and cell migration . Mutations in this gene are a cause of Noonan syndrom e as well as acute myeloid leukemia. Two transcript varia nts encoding different isoforms have been found for this gene.
Applications:	ELISA, WB
Name of antibody:	PTPN11
Immunogen:	Fusion protein of human PTPN11
Full name:	protein tyrosine phosphatase, non-receptor type 11
Synonyms :	CFC, NS1, SHP2, BPTP3, PTP2C, PTP-1D, SH-PTP2, SH-PT P3
SwissProt:	Q06124
ELISA Recommended dilution:	1000-5000
WB Predicted band size:	68 kDa
WB Positive control:	NIH/3T3 cells
WB Recommended dilution:	200-1000



