

## 兔抗 PTPRJ 多克隆抗体

- 中文名称：兔抗 PTPRJ 多克隆抗体
- 英文名称：Anti-PTPRJ rabbit polyclonal antibody
- 别名：DEP1, SCC1, CD148, HPTPeta, R-PTP-ETA
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：PTPRJ
- 反应种属：Human, Mouse
- 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 known to be signaling molecules that regulate a variety of cellular processes, including cell growth, differentiation, mitotic cycle, and oncogenic transformation. This PTP possesses an extracellular region containing five fibronectin type I/II repeats, a single transmembrane region, and a single intracytoplasmic catalytic domain, and thus represents a receptor-type PTP. This protein is present in all hematopoietic lineages, and was shown to negatively regulate T cell receptor signaling possibly through interfering with the

	phosphorylation of Phospholipase C Gamma 1 and Linke r for Activation of T Cells. This protein can also dephosp horylate the PDGF beta receptor, and may be involved i n UV-induced signal transduction. Multiple transcript vari ants encoding different isoforms have been found for thi s gene.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PTPRJ
<b>Immunogen:</b>	Synthetic peptide of human PTPRJ
<b>Full name:</b>	Protein tyrosine phosphatase, receptor type, J
<b>Synonyms :</b>	DEP1, SCC1, CD148, HPTPeta, R-PTP-ETA
<b>SwissProt:</b>	Q12913
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human breast cancer and Human liver cancer
<b>IHC Recommend dilution:</b>	25-100

