

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 dephosphorylate the PDGF beta receptor, and may be involved in UV-induced signal transduction. Multiple transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	PTPRJ
Immunogen:	Synthetic peptide of human PTPRJ
Full name:	Protein tyrosine phosphatase, receptor type, J
Synonyms :	DEP1, SCC1, CD148, HPTPeta, R-PTP-ETA
SwissProt:	Q12913
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human breast cancer and Human liver cancer
IHC Recommend dilution:	25-100

