

兔抗 PTPRC 多克隆抗体

中文名称: 兔抗 PTPRC 多克隆抗体

英文名称: Anti-PTPRC rabbit polyclonal antibody

别名: LCA; LY5; B220; CD45; L-CA; T200; CD45R; GP180

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: PTPRC

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. PTPs are known to be signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitosis, and oncogenic transformation. This PTP contains an extracellular domain, a single transmembrane segment and two tandem intracytoplasmic catalytic domains, and thus is classified as a receptor type PTP. This PTP has been shown to be an essential regulator of T- and B-cell antigen receptor signaling. It functions

	through either direct interaction with components of the antigen receptor complexes, or by activating various Src family kinases required for the antigen receptor signaling.
Applications:	ELISA, IHC
Name of antibody:	PTPRC
Immunogen:	Synthetic peptide of human PTPRC
Full name:	protein tyrosine phosphatase, receptor type, C
Synonyms :	LCA; LY5; B220; CD45; L-CA; T200; CD45R; GP 180
SwissProt:	P08575
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human Lymphoma and Human gastric cancer
IHC Recommend dilution:	50-200



