

兔抗 PTPRK 多克隆抗体

中文名称：兔抗 PTPRK 多克隆抗体

英文名称： Anti-PTPRK rabbit polyclonal antibody

别名： R-PTP-kappa

抗原： PTPRK

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human

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, a single transmembrane region, and two tandem catalytic domains, and thus represents a receptor-type PTP. The extracellular region contains a meprin-A5 antigen-PTP mu (MAM) domain, an Ig-like domain and four fibronectin type III-like repeats. This PTP was shown to

	mediate homophilic intercellular interaction, possibly through the interaction with beta- and gamma-catenin at adherens junctions. Expression of this gene was found to be stimulated by TGF-beta 1, which may be important for the inhibition of keratinocyte proliferation.
Applications:	ELISA, IHC
Name of antibody:	PTPRK
Immunogen:	Fusion protein of human PTPRK
Full name:	protein tyrosine phosphatase, receptor type, K
Synonyms :	R-PTP-kappa
SwissProt:	Q6P493
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human liver cancer and Human ovarian cancer
IHC Recommend dilution:	25-100

