

兔抗 PTPRG 多克隆抗体

中文名称：兔抗 PTPRG 多克隆抗体

英文名称：Anti-PTPRG rabbit polyclonal antibody

别 名：PTPG; HPTPG; RPTPG; R-PTP-GAMMA

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：PTPRG

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, a single transmembrane region, and two tandem intracytoplasmic catalytic domains, and thus represents a receptor-type PTP. The extracellular region of this PTP contains a carbonic anhydrase-like (CAH) domain, which is also found in the extracellular region of PTPRBETA/ZETA. This gene is located in a chromosomal region that is frequently deleted in renal cell carcinoma and lung carcinoma, thus is thought to be a candidate tumor suppressor gene.

Applications:	ELISA, IHC
Name of antibody:	PTPRG
Immunogen:	Synthetic peptide of human PTPRG
Full name:	protein tyrosine phosphatase receptor type G
Synonyms:	PTPG; HPTPG; RPTPG; R-PTP-GAMMA
SwissProt:	P23470
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer
IHC Recommend dilution:	50-200

