

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.

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| | essor 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 |

