

兔抗 PLCG1 多克隆抗体

中文名称: 兔抗 PLCG1 多克隆抗体

英文名称: Anti-PLCG1 (Ab-783) rabbit polyclonal antibody

别 名: PLC1; NCKAP3; PLC-II; PLC148; PLCgamma1

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: PLCG1

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 catalyzes the formation of inositol 1,4,5-trisphosphate and diacylglycerol from pho sphatidylinositol 4,5-bisphosphate. This reaction uses calci um as a cofactor and plays an important role in the intra cellular transduction of receptor-mediated tyrosine kinase activators. For example, when activated by SRC, the enco ded protein causes the Ras guanine nucleotide exchange factor RasGRP1 to translocate to the Golgi, where it activ ates Ras. Also, this protein has been shown to be a majo r substrate for heparin-binding growth factor 1 (acidic fib roblast growth factor)-activated tyrosine kinase. Two trans cript variants encoding different isoforms have been foun d for this gene.



www.shjning.com

| Applications: | WB |
|--------------------------|---|
| Name of antibody: | PLCG1 |
| Immunogen: | Synthetic peptide of human PLCG1 (Ab-783) |
| Full name: | phospholipase C, gamma 1 |
| Synonyms: | PLC1; NCKAP3; PLC-II; PLC148; PLCgamma1 |
| SwissProt: | P19174 |
| WB Predicted band size: | 149 kDa |
| WB Positive control: | Hela and 293 cells |
| WB Recommended dilution: | 500-1000 |

