

兔抗 PRKCA/B/D/E/G/H/Q/Z 多克隆抗体

中文名称: 兔抗 PRKCA/B/D/E/G/H/Q/Z 多克隆抗体

英文名称: Anti-PRKCA/B/D/E/G/H/Q/Z polyclonal antibody

别 名: protein kinase C alpha/beta/delta/epsilon/gamma/eta/theta/zeta; AAG6; PKCA; PRKACA; PKC-alpha; PKCB; PRKCB1; PRKCB2; PKC-beta; MAY1;

相关类别: 一抗

抗 原: PRKCA/PRKCB/PRKCD/PRKCE/PRKCG/PRKCH/PRKCQ/PRKCZ

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Protein kinase C (PKC) is a family of serine- and threonine-specific protein kinases that can be activated by calcium an d the second messenger diacylglycerol. PKC family members phosphorylate a wide variety of protein targets and are kno wn to be involved in diverse cellular signaling pathways. PK C family members also serve as major receptors for phorbo I esters, a class of tumor promoters. Each member of the P KC family has a specific expression profile and is believed t o play a distinct role in cells. The protein encoded by this gene is one of the PKC family members. This kinase has be en reported to play roles in many different cellular processe

Background:



| | s, such as cell adhesion, cell transformation, cell cycle check point, and cell volume control. Knockout studies in mice su ggest that this kinase may be a fundamental regulator of c ardiac contractility and Ca(2+) handling in myocytes. |
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| Applications: | WB, IHC, IF |
| Name of antibody: | PRKCA/PRKCB/PRKCD/PRKCE/PRKCG/PRKCH/PRKCQ/PRKCZ |
| Immunogen: | Synthetic peptide of human PRKCA/PRKCB/PRKCD/PRKCE/PR KCG/PRKCH/PRKCQ/PRKCZ |
| Full name: | protein kinase C alpha/beta/delta/epsilon/gamma/eta/theta/z eta |
| Synonyms: | AAG6; PKCA; PRKACA; PKC-alpha; PKCB; PRKCB1; PRKCB2; P KC-beta; MAY1; PKCD; ALPS3; CVID9; nPKC-delta; PKCE; nPK C-epsilon; PKCC; PKCG; SCA14; PKC-gamma; PKCL; PKC-L; P RKCL; nPKC-eta; PRKCT; nPKC-theta; PKC2; PKC-ZETA |
| SwissProt: | P17252/P05771/Q05655/Q02156/P05129/P24723/Q04759/Q05 513 |
| IHC positive control: | Human stomach cancer and Human uterus cancer |
| IHC Recommend dilution: | 100-300 |
| WB Predicted band size: | 83 kDa |
| WB Positive control: | MCF-7 cells |
| WB Recommended dilution: | 500-2000 |
| IF positive control: | Human liver cells |
| IF Recommend dilution: | 200-1000 |









