

## 兔抗 PRKCA 多克隆抗体

中文名称：兔抗 PRKCA 多克隆抗体

英文名称：Anti-PRKCA rabbit polyclonal antibody

别名：AAG6; PKCA; PRKACA; PKC-alpha

相关类别：一抗

储存：冷冻（-20℃）

抗原：PRKCA

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Protein kinase C (PKC) is a family of serine- and threonine-specific protein kinases that can be activated by calcium and the second messenger diacylglycerol. PKC family members phosphorylate a wide variety of protein targets and are known to be involved in diverse cellular signaling pathways. PKC family members also serve as major receptors for phorbol esters, a class of tumor promoters. Each member of the PKC family has a specific expression profile and is believed to play a distinct role in cells. The protein encoded by this gene is one of the PKC family members. This kinase has been reported to play roles in many different cellular processes, such as cell adhesion, cell transformation, cell cycle checkpoint, and cell volume control. Knockout studies in mice suggest that this kinase may be a fundamental regulator of cardiac contractility

	and Ca(2+) handling in myocytes.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	PRKCA
<b>Immunogen:</b>	Synthetic peptide of human PRKCA
<b>Full name:</b>	protein kinase C, alpha
<b>Synonyms :</b>	AAG6; PKCA; PRKACA; PKC-alpha
<b>SwissProt:</b>	P17252
<b>ELISA Recommended dilution:</b>	2000-5000
<b>WB Predicted band size:</b>	77 kDa
<b>WB Positive control:</b>	Jurkat and NIH/3T3 cells
<b>WB Recommended dilution:</b>	500-2000

