

## 兔抗 PPP1CA 多克隆抗体

中文名称: 兔抗 PPP1CA 多克隆抗体

英文名称: Anti-PPP1CA rabbit polyclonal antibody

别名: PPP1CA; MGC15877; MGC1674; PP-1A; PP1alpha; PPP1A

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: PPP1CA

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	Type 1 protein phosphatase (PP1), a serine/threonine phosphatase, is highly conserved in eukaryotic cells. Four isoforms of PP1 have been characterized: PP1 $\alpha$ , PP1 $\delta$ , PP1 $\gamma$ 1 and PP1 $\gamma$ 2. Involvement in cell cycle regulation is one of the biological functions of PP1. It has been illustrated that PP1 dephosphorylates Rb and cdc25 during mitosis. A cell cycle-dependent phosphorylation at Thr320 of PP1 $\alpha$ by cdc2 kinase inhibits PP1 $\alpha$ activity.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	PPP1CA

<b>Immunogen:</b>	Fusion protein of human PPP1CA
<b>Full name:</b>	protein phosphatase 1, catalytic subunit, alpha isozyme
<b>Synonyms :</b>	PPP1CA; MGC15877; MGC1674; PP-1A; PP1alpha; PPP1A
<b>SwissProt:</b>	P62136
<b>WB Predicted band size:</b>	38 kDa
<b>WB Positive control:</b>	HeLa cells
<b>WB Recommended dilution:</b>	500-2000

