

## 兔抗 PIP5K1A 多克隆抗体

中文名称：兔抗 PIP5K1A 多克隆抗体

英文名称： Anti-PIP5K1A rabbit polyclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

抗 原： PIP5K1A

宿 主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

<b>Background:</b>	Phosphatidylinositol-4-phosphate 5-kinase type-1 alpha is an enzyme that in humans is encoded by the PIP5K1A gene. Catalyzes the phosphorylation of phosphatidylinositol 4-phosphate (PtdIns4P) to form phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P2). PtdIns(4,5)P2 is involved in a variety of cellular processes and is the substrate to form phosphatidylinositol 3,4,5-trisphosphate (PtdIns(3,4,5)P3), another second messenger. The majority of PtdIns(4,5)P2 is thought to occur via type I phosphatidylinositol 4-phosphate 5-kinases given the abundance of PtdIns4P.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PIP5K1A
<b>Immunogen:</b>	Fusion protein of human PIP5K1A

<b>Full name:</b>	phosphatidylinositol-4-phosphate 5-kinase, type I, alpha
<b>SwissProt:</b>	Q99755
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human colon cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	63 kDa
<b>WB Positive control:</b>	Hela, A431 and 293T cells
<b>WB Recommended dilution:</b>	200-1000



