

## 兔抗 PIP4K2A 多克隆抗体

- 中文名称：兔抗 PIP4K2A 多克隆抗体
- 英文名称：Anti-PIP4K2A rabbit polyclonal antibody
- 别名：PIPK; PI5P4KA; PIP5K2A; PIP5KIIA; PIP5KII-alpha
- 相关类别：一抗
- 抗原：PIP4K2A
- 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

<b>Background:</b>	Phosphatidylinositol-5,4-bisphosphate, the precursor to second messengers of the phosphoinositide signal transduction pathways, is thought to be involved in the regulation of secretion, cell proliferation, differentiation, and motility. The protein encoded by this gene is one of a family of enzymes capable of catalyzing the phosphorylation of phosphatidylinositol-5-phosphate on the fourth hydroxyl of the myo-inositol ring to form phosphatidylinositol-5,4-bisphosphate. The amino acid sequence of this enzyme does not show homology to other kinases, but the recombinant protein does exhibit kinase activity. This gene is a member of the phosphatidylinositol-5-phosphate 4-kinase family.
<b>Applications:</b>	ELISA, WB, IHC

<b>Name of antibody:</b>	PIP4K2A
<b>Immunogen:</b>	Fusion protein of human PIP4K2A
<b>Full name:</b>	phosphatidylinositol-5-phosphate 4-kinase, type II, alpha
<b>Synonyms:</b>	PIPK; PI5P4KA; PIP5K2A; PIP5KIIA; PIP5KII-alpha
<b>SwissProt:</b>	P48426
<b>IHC positive control:</b>	Human gastric cancer and human brain
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	46 kDa
<b>WB Positive control:</b>	K562 cells
<b>WB Recommended dilution:</b>	500-2000



