

## 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

**Background:** 

Phosphatidylinositol-5,4-bisphosphate, the precursor to se cond messengers of the phosphoinositide signal transduc tion pathways, is thought to be involved in the regulatio n of secretion, cell proliferation, differentiation, and motil ity. 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-kina se family.
Applications:	ELISA, WB, IHC
Name of antibody:	PIP4K2A
Immunogen:	Fusion protein of human PIP4K2A
Full name:	phosphatidylinositol-5-phosphate 4-kinase, type II, alpha
Synonyms:	PIPK; PI5P4KA; PIP5K2A; PIP5KIIA; PIP5KII-alpha
SwissProt:	P48426
IHC positive control:	Human gastric cancer and human brain
IHC Recommend dilution:	50-200
WB Predicted band size:	46 kDa
WB Positive control:	K562 cells
WB Recommended dilution:	500-2000





