

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 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.

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



