

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

Background:	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.
Applications:	ELISA, WB, IHC
Name of antibody:	PIP5K1A
Immunogen:	Fusion protein of human PIP5K1A
Full name:	phosphatidylinositol-4-phosphate 5-kinase, type I, alpha
SwissProt:	Q99755

ELISA Recommended dilution:	2000-5000
IHC positive control:	Human colon cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	63 kDa
WB Positive control:	Hela, A431 and 293T cells
WB Recommended dilution:	200-1000



