

PIP5K1C RABBIT MAB

货号: N262721

产品全名: PIP5K1C 兔单克隆抗体

基因符号 A1115456; A1835305; Pip5k1gamma

UNIPROT ID: O70161

背景: 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.

抗原: Recombinant protein of mouse PIP5K1 gamma

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R06-3J3

分子量: Calculated MW: 72 kDa; Observed MW: 90,87 kDa

亚型: IgG

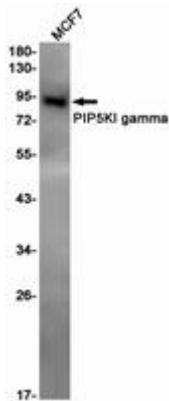
纯化: Affinity Purified

种属反应性: Human,Mouse

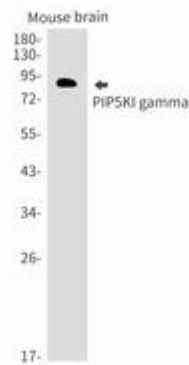
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of PIP5KI gamma in MCF-7 lysates using PIP5KI gamma antibody.



Western blot analysis of PIP5KI gamma in mouse brain lysates using PIP5K1C antibody.