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PI4K2A Rabbit pAb

货号: **AYP17710**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	54kDa
实测分子量	54kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Cell junction, Cell membrane, Cell projection, Cytoplasmic vesicle, Endosome, Golgi apparatus, Lipid-anchor, Membrane, Membrane raft, Mitochondrion, dendrite, presynaptic cell membrane, synapse, synaptosome, trans-Golgi network membrane
纯化	Affinity purification

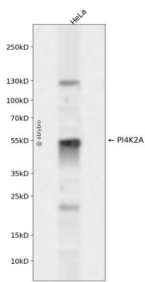
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 131-479 of human PI4K 2A (NP_060895.1).
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靶点信息

研究背景	Phosphatidylinositolpolyphosphates (PtdInsPs) are centrally involved in many biologic processes, ranging from cell growth and organization of the actin cytoskeleton to endo- and exocytosis. PI4KII phosphorylate s PtdIns at the D-4 position, an essential step in the biosynthesis of PtdInsPs.
基因ID	55361
基因名	PI4K2A
Swiss	Q9BTU6 (https://www.uniprot.org/uniprotkb/Q9BTU6/entry)
别名	PI4K2A,PI4KII,PIK42A,PI4K2A Rabbit pAb,Phosphatidylinositol 4-kinase type II-alpha

产品验证



Western blot analysis of PI4K2A expressed in HeLa using PI4K2A Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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