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INPP5K Rabbit pAb

货号: **AYP25324**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	42kDa/51kDa
实测分子量	51KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse skeletal muscle
细胞定位	Endoplasmic reticulum
纯化	Affinity purification

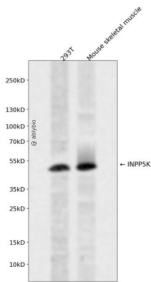
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 149-448 of human INPP 5K (NP_057616.2).
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靶点信息

研究背景	This gene encodes a protein with 5-phosphatase activity toward polyphosphate inositol. The protein localizes to the cytosol in regions lacking actin stress fibers. It is thought that this protein may negatively regulate the actin cytoskeleton. Alternatively spliced transcript variants encoding different isoforms have been identified.
基因ID	51763
基因名	INPP5K
Swiss	Q9BT40 (https://www.uniprot.org/uniprotkb/Q9BT40/entry)
别名	INPP5K,PPS,SKIP,MDCCAID,INPP5K Rabbit pAb,Phosphatidylinositol-3,4,5-trisphosphate 5-phosphatase,Phosphatidylinositol-4,5-bisphosphate 5-phosphatase,Skeletal muscle and kidney-enriched inositol phosphatase

产品验证



Western blot analysis of INPP5K expressed in 293T, Mouse skeletal muscle using INPP5K 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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