

# PI4KB Rabbit pAb

货号: **AYP17622**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:1000 - 1:5000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	54kDa/89kDa/91kDa
实测分子量	91KDa
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	Mouse thymus
细胞定位	Cytoplasm,Endomembrane system,Golgi apparatus,Mitochondrion outer membrane,Peripheral membrane protein,Rough endoplasmic reticulum membrane,perinuclear region
纯化	Affinity purification

## 抗原信息

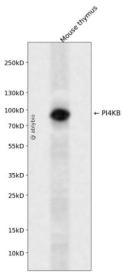
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 560-801 of human PI4KB (NP_001185702).
序列	AFQVLKQLQSIWEQERVPLWIKPYKILVISADSGMIEPVVNAVSIHQVKKQSLSLLDYFLQEIHGSYTTEAFLSAQRNFVQS CAGYCLVCYLLQVKDRHNGNILLDAEGHIIHIDFGFILSSSPRNLGFETSAFKLTTEFVDVMGGLDGDMFNYYKMLMLQGLI AARKHMDKVVQIVEIMQQGSQLPCFHGSSSTIRNLKERFHMSMTEEQLQLLVEQMVDGSMRSITTKLYDGFQYLTNGIM

## 靶点信息

研究背景	Phosphorylates phosphatidylinositol (PI in the first committed step in the production of the second messenger inositol-1,4,5,-trisphosphate (PIP. May regulate Golgi disintegration/reorganization during mitosis, possibly via its phosphorylation. Involved in Golgi-to-plasma membrane trafficking (By similarity.
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基因ID	5298
基因名	PI4KB
Swiss	Q9UBF8
别名	PI4KB;NPIK;PI4K-BETA;PI4K92;PI4KBETA;PI4KIIIBETA;PIK4CB

## 产品验证



Western blot analysis of PI4KB expressed in Mouse thymus using PI4KB 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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