

# PI4KA Rabbit pAb

货号: B12401

## 产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                      |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  | <b>WB:</b> Homo sapiens                                                                              |
| 应用    | <a href="#">WB</a> <a href="#">IF/ICC</a>                                                            |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200                                             |
| 理论分子量 | 237kDa                                                                                               |
| 实测分子量 | 237kDa                                                                                               |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | HeLa,NIH/3T3,Mouse brain,Rat brain                                                                   |
| 细胞定位  | cytoplasm,cytosol,extracellular exosome,focal adhesion,plasma membrane                               |
| 纯化    | Affinity purification                                                                                |

## 抗原信息

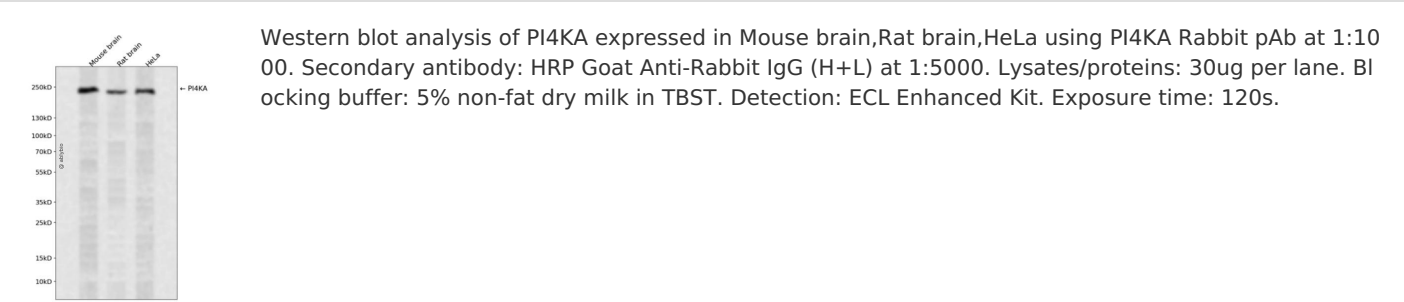
|      |                                                                                                                   |
|------|-------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1780-1860 of human PI 4KA (P42356). |
| 序列   | PEAIVLDIDYKSGTPMQSAAKAPYLAKFKVKRCGVSELEKEGLRCRSDSEDECSTQEADGQKISWQAAIFKVGDDCRQDML                                 |

## 靶点信息

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| 研究背景 | This gene encodes a phosphatidylinositol (PI) 4-kinase which catalyzes the first committed step in the bio synthesis of phosphatidylinositol 4,5-bisphosphate. The mammalian PI 4-kinases have been classified into two types, II and III, based on their molecular mass, and modulation by detergent and adenosine. The protein encoded by this gene is a type III enzyme that is not inhibited by adenosine. Alternative splicing results in multiple transcript variants encoding distinct isoforms. |
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|       |                                         |
|-------|-----------------------------------------|
| 基因ID  | 5297                                    |
| 基因名   | PI4KA                                   |
| Swiss | P42356                                  |
| 别名    | PIK4CA;PMGYCHA;pi4K230;PI4K-ALPHA;PI4KA |

产品验证



实验步骤

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