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# INPPL1 Rabbit pAb

货号: **AYP20203**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000   |
| 理论分子量 | 113kDa/138kDa   |
| 实测分子量 | 160kDa  |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.        |
| 偶联物   | Unconjugated  |
| 阳性对照  | HeLa,U-251MG,A-549,BT-474,Mouse heart,Mouse brain,Rat brain   |
| 细胞定位  | Cell projection,Cytoplasm,Membrane,Peripheral membrane protein,cytoskeleton,cytosol,filopodium,lamell ipodium |
| 纯化    | Affinity purification   |

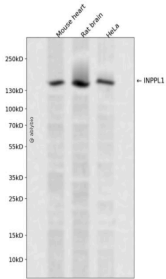
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 100-310 of human INPPL1 (NP_001558.3). |
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## 靶点信息

|       |  |
|-------|--|
| 研究背景  | The protein encoded by this gene is an SH2-containing 5'-inositol phosphatase that is involved in the regulation of insulin function. The encoded protein also plays a role in the regulation of epidermal growth factor receptor turnover and actin remodelling. Additionally, this gene supports metastatic growth in breast cancer and is a valuable biomarker for breast cancer. |
| 基因ID  | 3636   |
| 基因名   | INPPL1   |
| Swiss | O15357 ( <a href="https://www.uniprot.org/uniprotkb/O15357/entry">https://www.uniprot.org/uniprotkb/O15357/entry</a> )   |
| 别名    | INPPL1,OPSMD,SHIP2,INPPL1 Rabbit pAb,Inositol polyphosphate phosphatase-like protein 1,Protein 51C,S H2 domain-containing inositol 5'-phosphatase 2  |

## 产品验证



Western blot analysis of INPPL1 expressed in Mouse heart,Rat brain,HeLa using INPPL1 Rabbit pAb at 1:10 00. 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)