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IP3KB Antibody

货号: **AYP5087**

产品信息

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|-------|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB ELISA |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 67kDa/102kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,HepG2,BT-474,Mouse lung |
| 细胞定位 | cytoplasm,cytoskeleton,cytosol,endoplasmic reticulum,nucleus |
| 纯化 | Affinity purification |

抗原信息

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| 抗原信息 | Synthesized peptide derived from Human IP3KB. |
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靶点信息

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| 研究背景 | The protein encoded by this protein regulates inositol phosphate metabolism by phosphorylation of second messenger inositol 1,4,5-trisphosphate to Ins(1,3,4,5)P ₄ . The activity of this encoded protein is responsible for regulating the levels of a large number of inositol polyphosphates that are important in cellular signaling. Both calcium/calmodulin and protein phosphorylation mechanisms control its activity. |
| 基因ID | 3707 |
| 基因名 | ITPKB |
| Swiss | P27987 (https://www.uniprot.org/uniprotkb/P27987/entry) |
| 别名 | ITPKB,IP3-3KB,IP3K,IP3K-B,IP3KB,PIG37,IP3KB Antibody,Inositol 1,4,5-trisphosphate 3-kinase B |

产品验证

实验步骤

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