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PI3 Kinase p110 beta Rabbit mAb

货号: **AYM29484**

产品信息

| | |
|-------|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 122kDa |
| 实测分子量 | 110kDa |
| 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 | MCF7,K-562,Mouse placenta,Rat lung |
| 细胞定位 | Cytoplasm,Nucleus |
| 纯化 | Affinity purification |

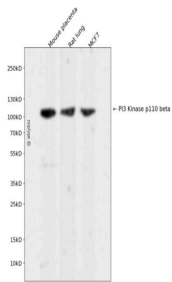
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human PI3 Kinase p110 beta. |
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靶点信息

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| 研究背景 | This gene encodes an isoform of the catalytic subunit of phosphoinositide 3-kinase (PI3K). These kinases are important in signaling pathways involving receptors on the outer membrane of eukaryotic cells and are named for their catalytic subunit. The encoded protein is the catalytic subunit for PI3Kbeta (PI3KB). PI3KB has been shown to be part of the activation pathway in neutrophils which have bound immune complexes at sites of injury or infection. Alternative splicing results in multiple transcript variants. |
| 基因ID | 5291 |
| 基因名 | PIK3CB |
| Swiss | P42338 (https://www.uniprot.org/uniprotkb/P42338/entry) |
| 别名 | PI3 Kinase p110 beta, PI3 Kinase p110 beta Rabbit mAb, PIK3CB, Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit beta, Serine/threonine protein kinase PIK3CB, PIK3C1 |

产品验证



Western blot analysis of PI3 Kinase p110 beta expressed in Mouse placenta, Rat lung, MCF7 using PI3 Kinase p110 beta Rabbit mAb 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

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