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MYLK3 Rabbit pAb

货号: **AYP16638**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100 |
| 理论分子量 | 52kDa/88kDa |
| 实测分子量 | 52kDa/88kDa |
| 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 | |
| 细胞定位 | Cytoplasm |
| 纯化 | Affinity purification |

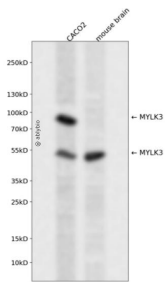
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 100-200 of human MYLK 3 (NP_872299.2). |
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靶点信息

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| 研究背景 | Phosphorylation of cardiac myosin heavy chains (see MYH7B, MIM 609928) and light chains (see MYL2, MIM 160781) by a kinase, such as MYLK3, potentiates the force and rate of cross-bridge recruitment in cardiac myocytes (Chan et al., 2008 [PubMed 18202317]).[supplied by OMIM, Jul 2008] |
| 基因ID | 91807 |
| 基因名 | MYLK3 |
| Swiss | Q32MK0 (https://www.uniprot.org/uniprotkb/Q32MK0/entry) |
| 别名 | MYLK3,MLCK,MLCK2,caMLCK,MYLK3 Rabbit pAb,Cardiac-MyBP-C-associated Ca/CaM kinase |

产品验证



Western blot analysis of MYLK3 expressed in CACO2, mouse brain using MYLK3 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

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