

# **MLKL Rabbit pAb**

货号: **B12571** 

### 产品信息

| 反应    | Human,Mouse,Rat   |
|-------|---|
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  | WB: Mus musculus , Rattus norvegicus  |
| 应用    | WB IHC  |
| 推荐浓度  | WB: 1:500 - 1:2000<br>IHC: 1:50 - 1:200   |
| 理论分子量 | 53kDa/54kDa   |
| 实测分子量 | 53kDa/54kDa   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  |   |
| 细胞定位  | Cell membrane,Cytoplasm   |
| 纯化    | Affinity purification   |

### 抗原信息

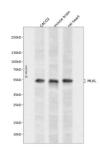
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-53 of mouse MLKL (Q9 D2Y4). |
|------|---|
| 序列   | MDKLGQIIKLGQLIYEQCEKMKYCRKQCQRLGNRVHGLLQPLQRLQAQGKKNL   |

### 靶点信息

| 研究背景 | This gene belongs to the protein kinase superfamily. The encoded protein contains a protein kinase-like d omain; however, is thought to be inactive because it lacks several residues required for activity. This prot ein plays a critical role in tumor necrosis factor (TNF)-induced necroptosis, a programmed cell death proc ess, via interaction with receptor-interacting protein 3 (RIP3), which is a key signaling molecule in necropt osis pathway. Inhibitor studies and knockdown of this gene inhibited TNF-induced necrosis. High levels of this protein and RIP3 are associated with inflammatory bowel disease in children. Alternatively spliced transcript variants have been described for this gene. |
|------|--|

| 基因ID  | 74568      |
|-------|------------|
| 基因名   |            |
| Swiss |            |
| 别名    | MLKL;hMLKL |

#### 产品验证



Western blot analysis of MLKL expressed in CACO2,mouse brain,rat heart using MLKL Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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