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# MARK2 Rabbit mAb

货号: **AYM29925**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB FC   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>FC:</b> 1:20 - 1:50   |
| 理论分子量 | 77-87kDa  |
| 实测分子量 | 78, 82kDa   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | U-87MG,Raji,BxPC-3,BT-474,mouse testis,mouse heart,rat testis                                 |
| 细胞定位  | Cell membrane,Cytoplasm,Lateral cell membrane,Peripheral membrane protein,cytoskeleton        |
| 纯化    | Affinity purification   |

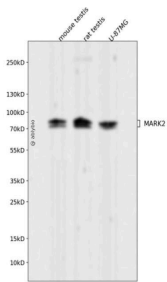
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein corresponding to Human MARK2. |
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## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes a member of the Par-1 family of serine/threonine protein kinases. The protein is an important regulator of cell polarity in epithelial and neuronal cells, and also controls the stability of microtubules through phosphorylation and inactivation of several microtubule-associated proteins. The protein localizes to cell membranes. Multiple transcript variants encoding different isoforms have been found for this gene. |
| 基因ID  | 2011   |
| 基因名   | MARK2  |
| Swiss | Q7KZI7 ( <a href="https://www.uniprot.org/uniprotkb/Q7KZI7/entry">https://www.uniprot.org/uniprotkb/Q7KZI7/entry</a> )   |
| 别名    | MARK2,MARK2 Rabbit mAb,ELKL motif kinase 1,MAP/microtubule affinity-regulating kinase 2,PAR1 homolog,PAR1 homolog b,EMK1   |

## 产品验证



Western blot analysis of MARK2 expressed in mouse testis, rat testis, U-87MG using MARK2 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

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