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# MAPKAP Kinase 2 Rabbit mAb

**货号: AYM29967**

## 产品信息

| | |
|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IP |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IP:** 1:20 - 1:50 |
| 理论分子量 | 42kDa/45kDa |
| 实测分子量 | 46kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | |
| 细胞定位 | Cytoplasm,Nucleus |
| 纯化 | Affinity purification |

## 抗原信息

| | |
|---|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human MAPKAP Kinase 2. |

## 靶点信息

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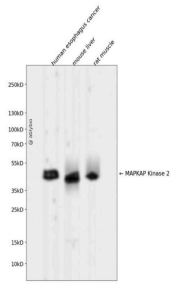
|---|---|
| 研究背景 | This gene encodes a member of the Ser/Thr protein kinase family. This kinase is regulated through direct phosphorylation by p38 MAP kinase. In conjunction with p38 MAP kinase, this kinase is known to be involved in many cellular processes including stress and inflammatory responses, nuclear export, gene expression regulation and cell proliferation. Heat shock protein HSP27 was shown to be one of the substrates of this kinase in vivo. Two transcript variants encoding two different isoforms have been found for this gene. |
| 基因ID | 9261 |
| 基因名 | MAPKAPK2 |
| Swiss | P49137 (https://www.uniprot.org/uniprotkb/P49137/entry) |
| 别名 | MAPKAP Kinase 2,MAPKAP Kinase 2 Rabbit mAb,MAPKAPK2 |

## 产品验证




Western blot analysis of MAPKAP Kinase 2 expressed in human esophagus cancer,mouse liver,rat muscle using MAPKAP Kinase 2 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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