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# RSK2 / RPS6KA3 Rabbit mAb

**货号: AYM31445**

## 产品信息

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|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC FC |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IHC:** 1:50 - 1:200<br>**FC:** 1:20 - 1:50 |
| 理论分子量 | 83kDa |
| 实测分子量 | 85kDa |
| 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 | Mouse lung |
| 细胞定位 | Cytoplasm,Nucleus |
| 纯化 | Affinity purification |

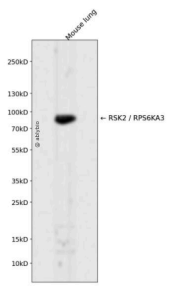
## 抗原信息

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|---|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human RSK2 / RPS6KA3. |

## 靶点信息

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| 研究背景 | This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 non-identical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Mutations in this gene have been associated with Coffin-Lowry syndrome (CLS). |
| 基因ID | 6197 |
| 基因名 | RPS6KA3 |
| Swiss | P51812 (https://www.uniprot.org/uniprotkb/P51812/entry) |
| 别名 | RSK2 / RPS6KA3,RSK2 / RPS6KA3 Rabbit mAb,RPS6KA3,90 kDa ribosomal protein S6 kinase 3,Insulin-stimulated protein kinase 1,MAP kinase-activated protein kinase 1b,Ribosomal S6 kinase 2,pp90RSK2,ISPK1,MAPKAPK1B,RSK2 |

## 产品验证




Western blot analysis of RSK2 / RPS6KA3 expressed in Mouse lung using RSK2 / RPS6KA3 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)