

RHEB Rabbit mAb

货号: **AYM28870**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC IF/ICC FC |
| 推荐浓度 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50 |
| 理论分子量 | 20kDa |
| 实测分子量 | 20kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | DU145,U-87MG,Mouse brain |
| 细胞定位 | Cytoplasm,Cytoplasmic side,Endomembrane system,Endoplasmic reticulum membrane,Golgi apparatus membrane,Lipid-anchor,cytosol |
| 纯化 | Affinity purification |

抗原信息

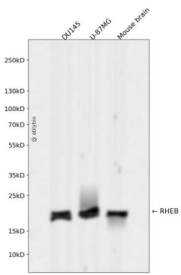
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| 抗原信息 | Recombinant fusion protein corresponding to Human RHEB. |
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靶点信息

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| 研究背景 | This gene is a member of the small GTPase superfamily and encodes a lipid-anchored, cell membrane protein with five repeats of the RAS-related GTP-binding region. This protein is vital in regulation of growth and cell cycle progression due to its role in the insulin/TOR/S6K signaling pathway. The protein has GTPase activity and shuttles between a GDP-bound form and a GTP-bound form, and farnesylation of the protein is required for this activity. Three pseudogenes have been mapped, two on chromosome 10 and one on chromosome 22. |
| 基因ID | 6009 |

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| 基因名 | RHEB |
| Swiss | Q15382 |
| 别名 | RHEB |

产品验证



Western blot analysis of RHEB expressed in DU145,U-87MG,Mouse brain using RHEB Rabbit mAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Bl ocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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