

Ras Rabbit mAb

货号: **AYM29772**

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 ICC IP |
| 推荐浓度 | WB: 1:500 - 1:2000 ICC: 1:50 - 1:200 IP: 1:20 - 1:50 |
| 理论分子量 | 21kDa |
| 实测分子量 | 22kDa |
| 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 | HT-29,293T,MCF7,NIH/3T3,C6,Mouse lung,Mouse brain,Rat brain |
| 细胞定位 | cytosol,extracellular exosome,Golgi apparatus,plasma membrane |
| 纯化 | Affinity purification |

抗原信息

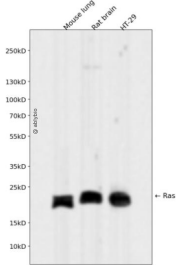
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| 抗原信息 | Recombinant fusion protein corresponding to Human Ras. |
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靶点信息

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| 研究背景 | This gene, a Kirsten ras oncogene homolog from the mammalian ras gene family, encodes a protein that is a member of the small GTPase superfamily. A single amino acid substitution is responsible for an activating mutation. The transforming protein that results is implicated in various malignancies, including lung adenocarcinoma, mucinous adenoma, ductal carcinoma of the pancreas and colorectal carcinoma. Alternative splicing leads to variants encoding two isoforms that differ in the C-terminal region. [provided by RefSeq, Jul 2008] |
| 基因ID | 4893,3265,3845 |

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| 基因名 | NRAS,HRAS,KRAS |
| Swiss | P01111/P01112/P01116 |
| 别名 | Ras |

产品验证



Western blot analysis of Ras expressed in Mouse lung,Rat brain,HT-29 using Ras 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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