

SMAD5 Rabbit mAb

货号: **AYM28944**

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 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 | 52kDa |
| 实测分子量 | 52kDa |
| 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 | Rat lung |
| 细胞定位 | Cytoplasm,Nucleus |
| 纯化 | Affinity purification |

抗原信息

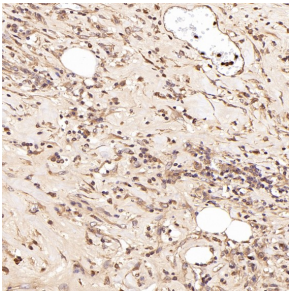
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| 抗原信息 | Recombinant fusion protein corresponding to Human SMAD5. |
| 序列 | STYPNSPASSGPGSPFQLPADTPPPAYMPPDDQMGQDNSQPMDSNNMIPQIMPSISSRDVQPVAYEEPKHWCSIVYYEL NNRVGEAFHASSTSVLVDGFT |

靶点信息

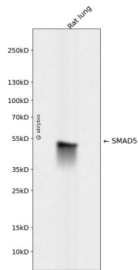
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| 研究背景 | The protein encoded by this gene is involved in the transforming growth factor beta signaling pathway that results in an inhibition of the proliferation of hematopoietic progenitor cells. The encoded protein is activated by bone morphogenetic proteins type 1 receptor kinase, and may be involved in cancer. Alternative splicing results in multiple transcript variants. |
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| 基因ID | 4090 |
| 基因名 | SMAD5 |
| Swiss | Q99717 |
| 别名 | DWFC;JV5-1;MADH5;SMAD5 |

产品验证



Immunohistochemical analysis of paraffin-embedded Human Hodgkin's lymphoma, using the A ntibody at 1:50 dilution.



Western blot analysis of SMAD5 expressed in Rat lung using SMAD5 Rabbit mAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. B locking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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