

Oncostatin M Rabbit mAb

货号: **AYM29881**

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 |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 28kDa |
| 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 | HepG2,NIH/3T3,Mouse uterus,Mouse heart |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

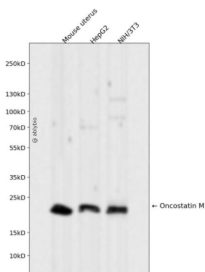
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human Oncostatin M. |
| 序列 | AAIGSCSKEYRVLLGQLQKQTDLMQDTSRLLDPYIRIQGLDVPKLRHCRERPGAFPSEETLRGLGRRGFLQTLNATLGCVL HRLADLEQRLPKAQDLERSGLNIEDLEKLMARPNILGLRNNIYCMAQLLDNSDTAEPTKAGRGASQPPTPTASDAFQRK LEGCRFLHGYHRFMHSVGRVFSKWGESPNRSRRHSPHQALRKGVRRTRPSRKGKRLMTRGQLPR |

靶点信息

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| 研究背景 | This gene encodes a member of the leukemia inhibitory factor/oncostatin-M (LIF/OSM) family of proteins. The encoded preproprotein is proteolytically processed to generate the mature protein. This protein is a secreted cytokine and growth regulator that inhibits the proliferation of a number of tumor cell lines. This protein also regulates the production of other cytokines, including interleukin 6, granulocyte-colony stimulating factor and granulocyte-macrophage colony stimulating factor in endothelial cells. This gene and the related gene, leukemia inhibitory factor, also present on chromosome 22, may have resulted from the duplication of a common ancestral gene. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed. |
| 基因ID | 5008 |
| 基因名 | OSM |
| Swiss | P13725 |
| 别名 | OSM |

产品验证



Western blot analysis of Oncostatin M expressed in Mouse uterus, HepG2, NIH/3T3 using Oncostatin M 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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