

beta 2 Microglobulin Rabbit mAb

货号: **AYM30417**

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 | 13kDa |
| 实测分子量 | 14kDa |
| 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 | Jurkat,COS-7,HeLa,K-562,Mouse lung,Mouse liver,Mouse spleen |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

抗原信息

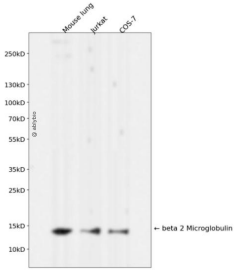
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| 抗原信息 | Recombinant fusion protein corresponding to Human beta 2 Microglobulin. |
| 序列 | IQRTPKIQVYSRHPAENGKSNFLNCYVSGFHPSDIEVDLLKNGERIEKVEHSDLSFSKDWSFYLLYYTEFTPTEKDEYACRV NHVTLSQLPKIVKWDKDM |

靶点信息

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| 研究背景 | This gene encodes a serum protein found in association with the major histocompatibility complex (MHC) class I heavy chain on the surface of nearly all nucleated cells. The protein has a predominantly beta-pleated sheet structure that can form amyloid fibrils in some pathological conditions. The encoded antimicrobial protein displays antibacterial activity in amniotic fluid. A mutation in this gene has been shown to result in hypercatabolic hypoproteinemia. |
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| 基因ID | 567 |
| 基因名 | B2M |
| Swiss | P61769 |
| 别名 | B2M;IMD43 |

产品验证



Western blot analysis of beta 2 Microglobulin expressed in Mouse lung, Jurkat, COS-7 using beta 2 Microglobulin 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