

CD47 Rabbit mAb

货号: **AYM30083**

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 FC |
| 推荐浓度 | WB: 1:500 - 1:2000 ICC: 1:50 - 1:200 FC: 1:20 - 1:50 |
| 理论分子量 | 31kDa/33kDa/35kDa |
| 实测分子量 | 55kDa |
| 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 | U-251MG,Mouse brain,Rat brain |
| 细胞定位 | Cell membrane,Multi-pass membrane protein |
| 纯化 | Affinity purification |

抗原信息

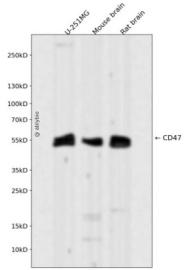
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| 抗原信息 | Recombinant fusion protein corresponding to Human CD47 . |
| 序列 | HYVVFSTAIGLTSFVIAILVIQVIAYILAVVGLSLCIAACIPMHGPLLISGLSILALAQLLGLVYMKFVASNQKTIQPPRKAVEEPLN AFKESKGMMNDE |

靶点信息

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| 研究背景 | This gene encodes a membrane protein, which is involved in the increase in intracellular calcium concentration that occurs upon cell adhesion to extracellular matrix. The encoded protein is also a receptor for the C-terminal cell binding domain of thrombospondin, and it may play a role in membrane transport and signal transduction. This gene has broad tissue distribution, and is reduced in expression on Rh erythrocytes . Alternatively spliced transcript variants have been found for this gene. |
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| 基因ID | 961 |
| 基因名 | CD47 |
| Swiss | Q08722 |
| 别名 | CD47;IAP;MER6;OA3 |

产品验证



Western blot analysis of CD47 expressed in U-251MG, Mouse brain, Rat brain using CD47 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