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MADCAM1 Rabbit pAb

货号: **AYP17397**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:200 - 1:1000 IHC: 1:50 - 1:100 |
| 理论分子量 | 21kDa/28kDa/31kDa/40kDa |
| 实测分子量 | 45kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SW480,SH-SY5Y,Jurkat,A-549,mouse spleen, rat spleen |
| 细胞定位 | Membrane,Single-pass type I membrane protein |
| 纯化 | Affinity purification |

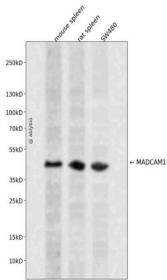
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human MADCAM1 (NP_570116.2). |
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靶点信息

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| 研究背景 | The protein encoded by this gene is an endothelial cell adhesion molecule that interacts preferentially with the leukocyte beta7 integrin LPAM-1 (alpha4beta7), L-selectin, and VLA-4 (alpha4beta1) on myeloid cells to direct leukocytes into mucosal and inflamed tissues. It is a member of the immunoglobulin family and is similar to ICAM1 and VCAM1. At least seven alternatively spliced transcripts encoding different protein isoforms have been found for this gene, but the full-length nature of some variants has not been determined. |
| 基因ID | 8174 |
| 基因名 | MADCAM1 |
| Swiss | Q13477 (https://www.uniprot.org/uniprotkb/Q13477/entry) |
| 别名 | MADCAM1,MACAM1,MADCAM1 Rabbit pAb |

产品验证



Western blot analysis of MADCAM1 expressed in mouse spleen, rat spleen, SW480 using MADCAM1 Rabbit pAb 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 (<https://www.ablybio.cn/www.ablybio.cn>)