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CD74 Rabbit pAb

货号: **AYP13995**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Mus musculus |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 18kDa/26kDa/33kDa |
| 实测分子量 | 30-40kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HL-60,Mouse thymus |
| 细胞定位 | Cell membrane,Endoplasmic reticulum membrane,Endosome,Golgi apparatus,Lysosome,Single-pass type II membrane protein,trans-Golgi network |
| 纯化 | Affinity purification |

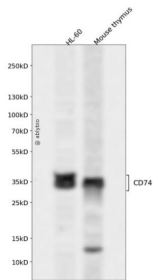
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 73-232 of human CD74 (NP_004346.1). |
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靶点信息

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| 研究背景 | The protein encoded by this gene associates with class II major histocompatibility complex (MHC) and is an important chaperone that regulates antigen presentation for immune response. It also serves as cell surface receptor for the cytokine macrophage migration inhibitory factor (MIF) which, when bound to the encoded protein, initiates survival pathways and cell proliferation. This protein also interacts with amyloid precursor protein (APP) and suppresses the production of amyloid beta (Abeta). Multiple alternatively spliced transcript variants encoding different isoforms have been identified. |
| 基因ID | 972 |
| 基因名 | CD74 |
| Swiss | P04233 (https://www.uniprot.org/uniprotkb/P04233/entry) |
| 别名 | CD74,DHLAG,HLADG,II,IIa-GAMMA,CD74 Rabbit pAb,HLA-DR antigens-associated invariant chain,IIa antigen-associated invariant chain |

产品验证



Western blot analysis of CD74 expressed in HL-60, Mouse thymus using CD74 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>)