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# CD18 Rabbit mAb

**货号: AYM30893**

## 产品信息

| | |
|---|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IP |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IP:** 1:20 - 1:50 |
| 理论分子量 | 84kDa |
| 实测分子量 | 95kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Jurkat,RAW264.7 |
| 细胞定位 | Membrane,Single-pass type I membrane protein |
| 纯化 | Affinity purification |

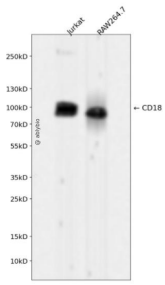
## 抗原信息

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|---|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human CD18. |

## 靶点信息

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|---|---|
| 研究背景 | This gene encodes an integrin beta chain, which combines with multiple different alpha chains to form dif ferent integrin heterodimers. Integrins are integral cell-surface proteins that participate in cell adhesion a s well as cell-surface mediated signalling. The encoded protein plays an important role in immune respon se and defects in this gene cause leukocyte adhesion deficiency. Alternative splicing results in multiple tr anscript variants. |
| 基因ID | 3689 |
| 基因名 | ITGB2 |
| Swiss | P05107 (https://www.uniprot.org/uniprotkb/P05107/entry) |
| 别名 | CD18,CD18 Rabbit mAb,ITGB2,Cell surface adhesion glycoproteins LFA-1/CR3/p150,95 subunit beta,Comp lement receptor C3 subunit beta,MFI7 |

## 产品验证




Western blot analysis of CD18 expressed in Jurkat,RAW264.7 using CD18 Rabbit mAb at 1:1000. Secondar y 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)