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# CD16 (YD15925) Rabbit mAb

货号: **AYD12924**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human, Rat  |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB ICC/IF   |
| 推荐浓度  |   |
| 理论分子量 | 29kDa   |
| 实测分子量 |   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | K-562,Mouse liver,Mouse testis,Rat lung   |
| 细胞定位  | Cell membrane, Secreted   |
| 纯化    | 亲和纯化  |

## 抗原信息

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| 抗原信息 |  |
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## 靶点信息

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| 研究背景  | This gene encodes a receptor for the Fc portion of immunoglobulin G, and it is involved in the removal of antigen-antibody complexes from the circulation, as well as other other antibody-dependent responses. This gene (FCGR3A) is highly similar to another nearby gene (FCGR3B) located on chromosome 1. The receptor encoded by this gene is expressed on natural killer (NK) cells as an integral membrane glycoprotein anchored through a transmembrane peptide, whereas FCGR3B is expressed on polymorphonuclear neutrophils (PMN) where the receptor is anchored through a phosphatidylinositol (PI) linkage. Mutations in this gene have been linked to susceptibility to recurrent viral infections, susceptibility to systemic lupus erythematosus, and alloimmune neonatal neutropenia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. |
| 基因ID  | 2214   |
| 基因名   | FCGR3A   |
| Swiss | P08637 ( <a href="https://www.uniprot.org/uniprotkb/P08637/entry">https://www.uniprot.org/uniprotkb/P08637/entry</a> )   |
| 别名    | CD16 (YD15925),CD16 (YD15925) Rabbit mAb,FCGR3A,CD16-II,CD16a antigen,Fc-gamma RIII-alpha,FcR-10,IgG Fc receptor III-2,CD16A,FCG3,FCGR3,IGFR3  |

## 产品验证

## 实验步骤

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