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# CD1d (YD19736) Rabbit mAb

货号: **AYD14462**

## 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  |  |
| 理论分子量 | 38kDa  |
| 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  | THP-1,Jurkat   |
| 细胞定位  | Cell membrane, Basolateral cell membrane, Endosome membrane, Lysosome membrane, Endoplasmic re<br>ticulum membrane |
| 纯化    | 亲和纯化   |

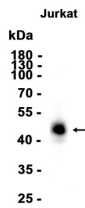
## 抗原信息

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## 靶点信息

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| 研究背景  | This gene encodes a divergent member of the CD1 family of transmembrane glycoproteins, which are structurally related to the major histocompatibility complex (MHC) proteins and form heterodimers with beta-2-microglobulin. The CD1 proteins mediate the presentation of primarily lipid and glycolipid antigens of self or microbial origin to T cells. The human genome contains five CD1 family genes organized in a cluster on chromosome 1. The CD1 family members are thought to differ in their cellular localization and specificity for particular lipid ligands. The protein encoded by this gene localizes to late endosomes and lysosomes via a tyrosine-based motif in the cytoplasmic tail. Two transcript variants encoding different isoforms have been found for this gene. |
| 基因ID  | 912  |
| 基因名   | CD1D   |
| Swiss | P15813 ( <a href="https://www.uniprot.org/uniprotkb/P15813/entry">https://www.uniprot.org/uniprotkb/P15813/entry</a> )   |
| 别名    | CD1d (YD19736),CD1d (YD19736) Rabbit mAb,CD1D,R3G1   |

## 产品验证



## 实验步骤

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