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CD1D (YD20588) Rabbit mAb

货号: **AYD16739**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC 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. 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 ticulum membrane
纯化	亲和纯化

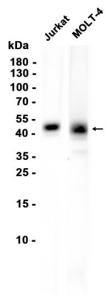
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靶点信息

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 (https://www.uniprot.org/uniprotkb/P15813/entry)
别名	CD1D (YD20588),CD1D (YD20588) Rabbit mAb,CD1D,R3G1

产品验证



实验步骤

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