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KIR2DL3 (YD16858) Rabbit mAb

货号: **AYD16611**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	FC
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	HepG2,Mouse liver,Mouse kidney,Mouse heart
细胞定位	Cell membrane
纯化	亲和纯化

抗原信息

抗原信息	
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靶点信息

研究背景	Killer cell immunoglobulin-like receptors (KIRs) are transmembrane glycoproteins expressed by natural killer cells and subsets of T cells. The KIR genes are polymorphic and highly homologous and they are found in a cluster on chromosome 19q13.4 within the 1 Mb leukocyte receptor complex (LRC). The gene content of the KIR gene cluster varies among haplotypes, although several 'framework' genes are found in all haplotypes (KIR3DL3, KIR3DP1, KIR3DL4, KIR3DL2). The KIR proteins are classified by the number of extracellular immunoglobulin domains (2D or 3D) and by whether they have a long (L) or short (S) cytoplasmic domain. KIR proteins with the long cytoplasmic domain transduce inhibitory signals upon ligand binding via an immune tyrosine-based inhibitory motif (ITIM), while KIR proteins with the short cytoplasmic domain lack the ITIM motif and instead associate with the TYRO protein tyrosine kinase binding protein to transduce activating signals. The ligands for several KIR proteins are subsets of HLA class I molecules; thus, KIR proteins are thought to play an important role in regulation of the immune response.
基因ID	3804
基因名	KIR2DL3
Swiss	P43628 (https://www.uniprot.org/uniprotkb/P43628/entry)
别名	KIR2DL3 (YD16858),KIR2DL3 (YD16858) Rabbit mAb,KIR2DL3,CD158 antigen-like family member B2,KIR-023GB,Killer inhibitory receptor cl 2-3,NKAT2a,NKAT2b,Natural killer-associated transcript 2,p58 natural killer cell receptor clone CL-6,p58.2 MHC class-I-specific NK receptor

产品验证

实验步骤

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