

— ABLYBIO, Help Your Research



CD16 (YD11255) Rabbit mAb

货号: **AYD16040**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
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. 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

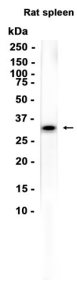
抗原信息

抗原信息	
------	--

靶点信息

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 (https://www.uniprot.org/uniprotkb/P08637/entry)
别名	CD16 (YD11255),CD16 (YD11255) 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)