

— ABLYBIO, Help Your Research



# CD16/CD32 (YD35724) Rabbit mAb

货号: **AYD16577**

## 产品信息

反应	Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC IP
推荐浓度	
理论分子量	37kDa/30kDa/30kDa/30kDa/30kDa/30kDa
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	
细胞定位	Cell membrane, Cytoplasm, cytoskeleton, Secreted
纯化	亲和纯化

## 抗原信息

抗原信息	
------	--

## 靶点信息

研究背景	Receptor for the Fc region of complexed immunoglobulins gamma. Low affinity receptor. Involved in a variety of effector and regulatory functions such as phagocytosis of antigen-antibody complexes from the circulation and modulation of antibody production by B-cells. Isoform IIB1 and isoform IIB1' form caps but fail to mediate endocytosis or phagocytosis. Isoform IIB2 can mediate the endocytosis of soluble immune complexes via clathrin-coated pits. Isoform IIB1 and isoform IIB2 can down-regulate B-cell, T-cell, and mast cell activation when coaggregated to B-cell receptors for AG (BCR), T-cell receptors for AG (TCR), and Fc receptors, respectively Receptor for the Fc region of complexed immunoglobulins gamma. Low affinity receptor which binds to IgG1, IgG2a and IgG2b (PubMed:17558411). Mediates neutrophil activation by IgG complexes redundantly with Fcgr4 (PubMed:18097064)
基因ID	3134
基因名	Fcgr2, Fcgr3
Swiss	P08101 ( <a href="https://www.uniprot.org/uniprotkb/P08101/entry">https://www.uniprot.org/uniprotkb/P08101/entry</a> ), P08508 ( <a href="https://www.uniprot.org/uniprotkb/P08508/entry">https://www.uniprot.org/uniprotkb/P08508/entry</a> ), Q5D5I8 ( <a href="https://www.uniprot.org/uniprotkb/Q5D5I8/entry">https://www.uniprot.org/uniprotkb/Q5D5I8/entry</a> ), Q5D5J5 ( <a href="https://www.uniprot.org/uniprotkb/Q5D5J5/entry">https://www.uniprot.org/uniprotkb/Q5D5J5/entry</a> ), Q7TMW9 ( <a href="https://www.uniprot.org/uniprotkb/Q7TMW9/entry">https://www.uniprot.org/uniprotkb/Q7TMW9/entry</a> ), Q9ES92 ( <a href="https://www.uniprot.org/uniprotkb/Q9ES92/entry">https://www.uniprot.org/uniprotkb/Q9ES92/entry</a> )
别名	CD16/CD32 (YD35724),CD16/CD32 (YD35724) Rabbit mAb,Fcgr2,Fcgr3,Fc gamma receptor IIB,IgG Fc receptor II beta,Lymphocyte antigen 17,Fc-gamma RIII,Fcgr2b,Ly-17

## 产品验证

## 实验步骤

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