

— ABLYBIO, Help Your Research



NOX2 (YD16440) Rabbit mAb

货号: **AYD12057**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	65kDa
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	LO2,HL-60
细胞定位	Cell membrane
纯化	亲和纯化

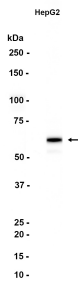
抗原信息

抗原信息	
------	--

靶点信息

研究背景	Cytochrome b (-245) is composed of cytochrome b alpha (CYBA) and beta (CYBB) chain. It has been proposed as a primary component of the microbicidal oxidase system of phagocytes. CYBB deficiency is one of five described biochemical defects associated with chronic granulomatous disease (CGD). In this disorder, there is decreased activity of phagocyte NADPH oxidase; neutrophils are able to phagocytize bacteria but cannot kill them in the phagocytic vacuoles. The cause of the killing defect is an inability to increase the cell's respiration and consequent failure to deliver activated oxygen into the phagocytic vacuole.
基因ID	1536
基因名	CYBB
Swiss	P04839 (https://www.uniprot.org/uniprotkb/P04839/entry)
别名	NOX2 (YD16440),NOX2 (YD16440) Rabbit mAb,CYBB,CGD91-phox,Cytochrome b(558) subunit beta,Cytochrome b-245 heavy chain,Heme-binding membrane glycoprotein gp91phox,Neutrophil cytochrome b 91 kDa polypeptide,Superoxide-generating NADPH oxidase heavy chain subunit,gp91-1

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>)