

— ABLYBIO, Help Your Research



# CD14 (YD15445) Rabbit mAb

货号: **AYD15053**

## 产品信息

反应	Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF FC IP
推荐浓度	
理论分子量	39kDa
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, Secreted, Membrane raft, Golgi apparatus
纯化	亲和纯化

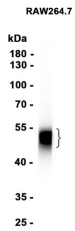
## 抗原信息

抗原信息	
------	--

## 靶点信息

研究背景	Coreceptor for bacterial lipopolysaccharide. In concert with LBP, binds to monomeric lipopolysaccharide and delivers it to the LY96/TLR4 complex, thereby mediating the innate immune response to bacterial lipopolysaccharide (LPS) (PubMed:16148141). Acts via MyD88, TIRAP and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response (PubMed:15895089, PubMed:8612135). Acts as a coreceptor for TLR2:TLR6 heterodimer in response to diacylated lipopeptides and for TLR2:TLR1 heterodimer in response to triacylated lipopeptides, these clusters trigger signaling from the cell surface and subsequently are targeted to the Golgi in a lipid-raft dependent pathway (By similarity). Acts as an accessory receptor for M.tuberculosis lipoproteins LprA, LprG and LpqH, in conjunction with coreceptors TLR2 and TLR1. The lipoproteins act as agonists to modulate antigen presenting cell functions in response to the pathogen (PubMed:19362712). Binds electronegative LDL (LDL(-)) and mediates the cytokine release induced by LDL(-) (By similarity)
基因ID	3134
基因名	Cd14
Swiss	P10810 ( <a href="https://www.uniprot.org/uniprotkb/P10810/entry">https://www.uniprot.org/uniprotkb/P10810/entry</a> )
别名	CD14 (YD15445),CD14 (YD15445) Rabbit mAb,Cd14,Myeloid cell-specific leucine-rich glycoprotein

## 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>)