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Azurocidin (YD32241) Rabbit mAb

货号: AYD13537

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	27kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	LO2
细胞定位	Cytoplasmic granule membrane
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	Azurophil granules, specialized lysosomes of the neutrophil, contain at least 10 proteins implicated in the killing of microorganisms. This gene encodes a preproprotein that is proteolytically processed to generate a mature azurophil granule antibiotic protein, with monocyte chemotactic and antimicrobial activity. It is also an important multifunctional inflammatory mediator. This encoded protein is a member of the serine protease gene family but it is not a serine proteinase, because the active site serine and histidine residues are replaced. The genes encoding this protein, neutrophil elastase 2, and proteinase 3 are in a cluster located at chromosome 19pter. All 3 genes are expressed coordinately and their protein products are packaged together into azurophil granules during neutrophil differentiation.
基因ID	566
基因名	AZU1
Swiss	P20160 (https://www.uniprot.org/uniprotkb/P20160/entry)
别名	Azurocidin (YD32241),Azurocidin (YD32241) Rabbit mAb,AZU1,Cationic antimicrobial protein CAP37,Heparin-binding protein

产品验证

实验步骤

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