

产品名称: C3AR1 Mouse Monoclonal Antibody
产品货号: AMM82836



产品概述 (Summary)

产品名称 (Production Name)	C3AR1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	C3AR1
别名 (Alternative Names)	AZ3B; C3AR; HNFAG09
基因 ID (Gene ID)	719.0
蛋白 ID (SwissProt ID)	Q16581 .Purified recombinant fragment of human C3AR1 (AA: 161-340) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	53.8kDa

研究背景 (Background)

C3a is an anaphylatoxin released during activation of the complement system. The protein encoded by this gene is an

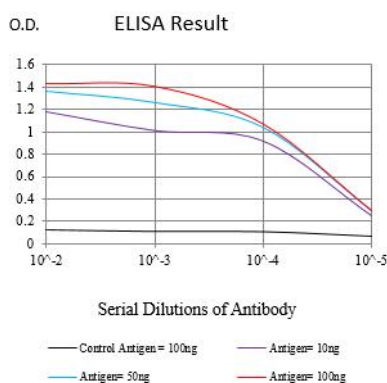
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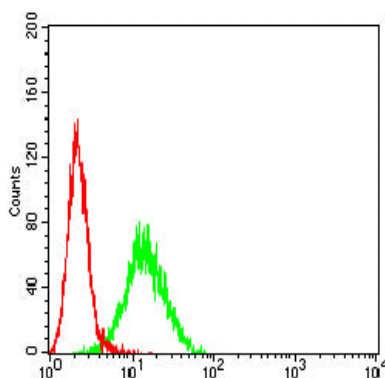
orphan G protein-coupled receptor for C3a. Binding of C3a by the encoded receptor activates chemotaxis, granule enzyme release, superoxide anion production, and bacterial opsonization.

研究领域 (Research Area)

图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of THP-1 cells using C3AR1 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .