

产品名称: CD206 Mouse Monoclonal Antibody
产品货号: AMM82627



产品概述 (Summary)

产品名称 (Production Name)	CD206 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ICC,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)	CD206
别名 (Alternative Names)	MMR; hMR; CD206; MRC1L1; CLEC13D; CLEC13DL; bA541119.1
基因 ID (Gene ID)	4360.0
蛋白 ID (SwissProt ID)	P22897.Purified recombinant fragment of human CD206 (AA: extra(19-218)) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC 1:200-1:1000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	166 kDa

研究背景 (Background)

The recognition of complex carbohydrate structures on glycoproteins is an important part of several biological processes,

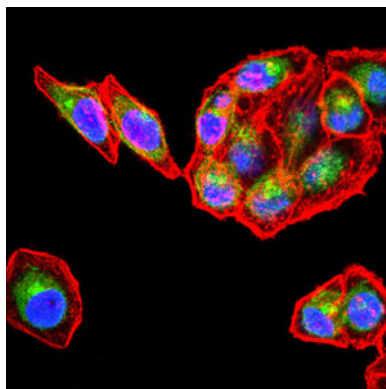
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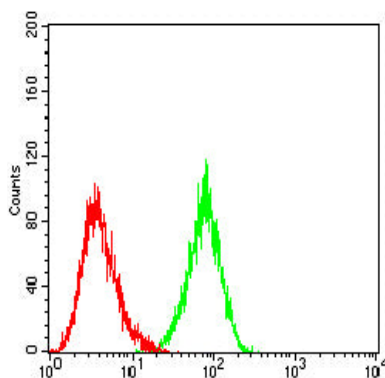
including cell-cell recognition, serum glycoprotein turnover, and neutralization of pathogens. The protein encoded by this gene is a type I membrane receptor that mediates the endocytosis of glycoproteins by macrophages. The protein has been shown to bind high-mannose structures on the surface of potentially pathogenic viruses, bacteria, and fungi so that they can be neutralized by phagocytic engulfment.[provided by RefSeq, Sep 2015]

研究领域 (Research Area)

图片 (Image Data)

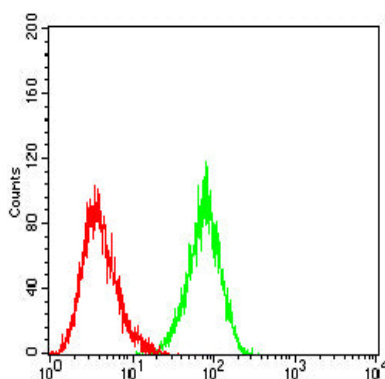


Immunofluorescence analysis of HeLa cells using CD206 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of MOLT4 cells using CD206 mouse mAb (green) and negative control (red).

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Flow cytometric analysis of U937 cells using CD206 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .