

产品名称: CD303 Mouse Monoclonal Antibody
产品货号: AMM82539



产品概述 (Summary)

产品名称 (Production Name)	CD303 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)	CD303
别名 (Alternative Names)	CLEC4C; DLEC; HECL; BDCA2; BDCA-2; CLECSF7; CLECSF11; PRO34150
基因 ID (Gene ID)	170482.0
蛋白 ID (SwissProt ID)	Q8WTT0 .Purified recombinant fragment of human CD303 (AA: extra 45-213) 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)	25kDa

研究背景 (Background)

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family

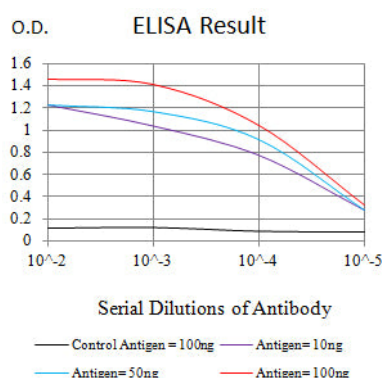
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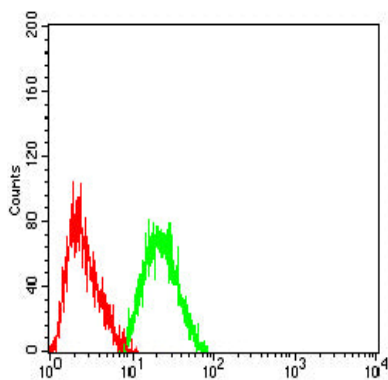
share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in dendritic cell function. Two transcript variants encoding distinct isoforms have been identified for this gene.

研究领域 (Research Area)

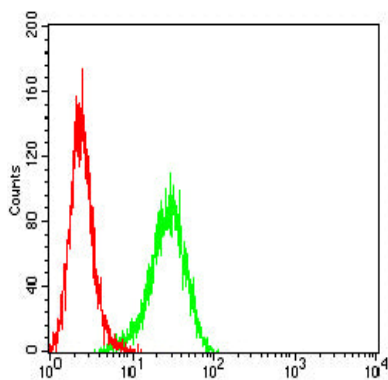
图片 (Image Data)



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



Flow cytometric analysis of Jurkat cells using CD303 mouse mAb (green) and negative control (red).



Flow cytometric analysis of THP-1 cells using CD303 mouse mAb (green) and negative control (red).

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注意事项 (Note)

For research use only .