

产品名称: CD79B Mouse Monoclonal Antibody
产品货号: AMM82927



产品概述 (Summary)

产品名称 (Production Name)	CD79B Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ICC,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)	CD79B
别名 (Alternative Names)	B29; IGB; AGM6
基因 ID (Gene ID)	974.0
蛋白 ID (SwissProt ID)	P40259.Purified recombinant fragment of human CD79B (AA:extra 30-160) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC 1:25-1:50,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	26kDa

研究背景 (Background)

The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface

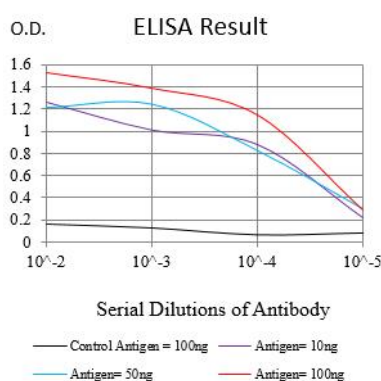
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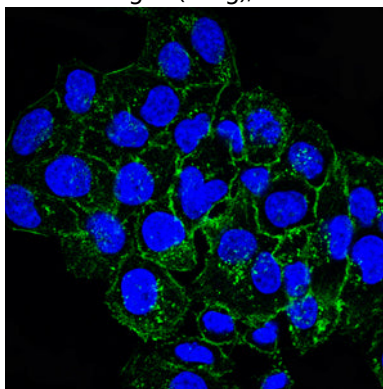
immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-beta protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described.

研究领域 (Research Area)

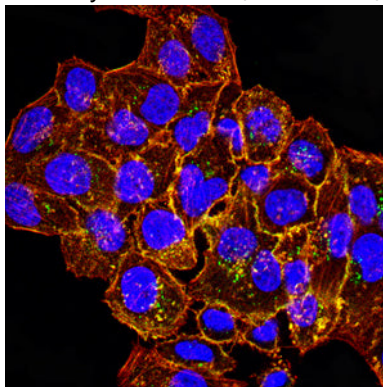
图片 (Image Data)



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



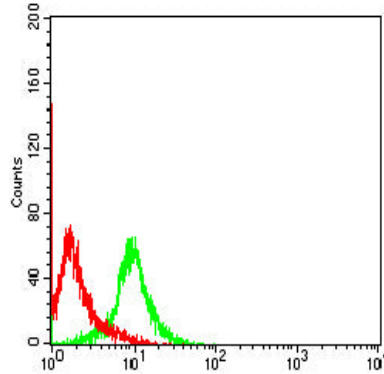
Immunofluorescence analysis of HeLa cells using CD79B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Secondary antibody from Fisher (Cat#: 35503)



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Immunofluorescence analysis of Hela cells using CD79B 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 Raji cells using CD79B mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .