

产品名称: CD19 (3G7) Mouse Monoclonal Antibody
产品货号: AMM03337



产品概述 (Summary)

产品名称 (Production Name)	CD19 (3G7) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ICC/IF,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)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD19
别名 (Alternative Names)	CD19; B-lymphocyte antigen CD19; B-lymphocyte surface antigen B4; Differentiation antigen CD19; T-cell surface antigen Leu-12; CD19
基因 ID (Gene ID)	930
蛋白 ID (SwissProt ID)	P15391.

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC/IF 1:50-1:200,FC 1:50-1:100
蛋白分子量 (Molecular Weight)	-

研究背景 (Background)

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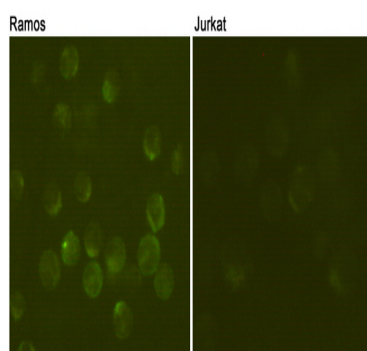


CD19 is a transmembrane glycoprotein that contains two extracellular immunoglobulin-like domains. Assembles with the antigen receptor of B lymphocytes in order to decrease the threshold for antigen receptor-dependent stimulation.

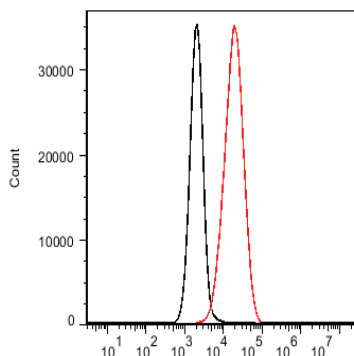
研究领域 (Research Area)

Immunology

图片 (Image Data)



Immunofluorescence analysis of CD19 (3G7) in Ramos (positive cell, left) and Jurkat (negative cell, right) using CD19 (3G7) antibody.



Flow Cytometry analysis of Jurkat T cells (black) and Ramos B cells (red), stained with CD19 antibody.

注意事项 (Note)

For research use only .