

产品名称: CD22 Rabbit Monoclonal Antibody
产品货号: AMRe01780



产品概述 (Summary)

产品名称 (Production Name)	CD22 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, IP
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)	IgG
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD22 CD22; SIGLEC2; B-cell receptor CD22; B-lymphocyte cell adhesion molecule;
别名 (Alternative Names)	BL-CAM; Sialic acid-binding Ig-like lectin 2; Siglec-2; T-cell surface antigen Leu-14; CD antigen CD22
基因 ID (Gene ID)	933
蛋白 ID (SwissProt ID)	P20273.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 95 kDa; Observed MW: 140 kDa

产品名称: CD22 Rabbit Monoclonal Antibody
产品货号: AMRe01780



研究背景 (Background)

Acts as a regulator of B cell signaling. CD22 is expressed as both a cytoplasmic and membrane protein during discrete stages of B cell lymphocyte differentiation. The cytoplasmic form of CD22, expressed early in B cell development, is a useful marker for acute lymphocytic leukemia. The membrane form of CD22 is expressed in mature B cells prior to their differentiation into plasma cells. Alternative splicing results in two different isoforms, CD22 α and CD22 β .

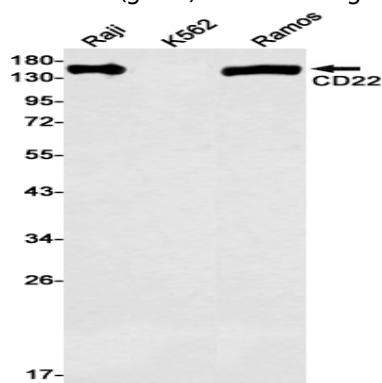
研究领域 (Research Area)

Immunology

图片 (Image Data)



Immunocytochemistry analysis of CD22 (green) in HL-60 using CD22 antibody, and DAPI (blue).



Western blot analysis of CD22 in Raji, K562, Ramos lysates using CD22 antibody.

注意事项 (Note)

For research use only .