

产品名称: CD22 Rabbit Monoclonal Antibody
产品货号: AMRe04014



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
种属反应性 (Reactivity)	Human, Rat

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)	Liquid in 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
蛋白分子量 (Molecular Weight)	Calculated MW:95 kDa;Observed MW: 140 kDa

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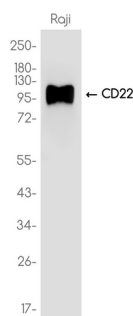
研究背景 (Background)

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)



Western blot analysis of CD22 in Raji lysates using CD22 antibody.

注意事项 (Note)

For research use only .