

产品名称: CD8 alpha Rabbit Monoclonal Antibody
产品货号: AMRe86842



产品概述 (Summary)

产品名称 (Production Name)	CD8 alpha Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC,IP
种属反应性 (Reactivity)	Mouse

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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD8 alpha
别名 (Alternative Names)	Ly-2; Ly-B; Ly-35; Lyt-2; BB154331
基因 ID (Gene ID)	12525
蛋白 ID (SwissProt ID)	P01731.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:2000,FC 1:200-1:500,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:28 kDa; Observed MW:35-42 kDa

研究背景 (Background)

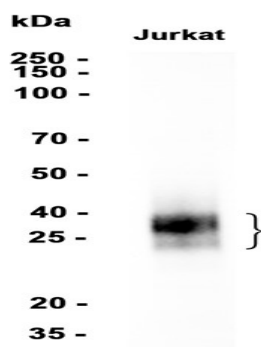
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Integral membrane glycoprotein that plays an essential role in the immune response and serves multiple functions in responses against both external and internal offenses. In T-cells, functions primarily as a coreceptor for MHC class I molecule:peptide complex. The antigens presented by class I peptides are derived from cytosolic proteins while class II derived from extracellular proteins. Interacts simultaneously with the T-cell receptor (TCR) and the MHC class I proteins presented by antigen presenting cells (APCs). In turn, recruits the Src kinase LCK to the vicinity of the TCR-CD3 complex.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Jurkat cells using AMRe86842 at 1:1000.

注意事项 (Note)

For research use only .