

CD8 alpha Recombinant Rabbit mAb

Catalog:	BS48159	Host:	Rabbit	Reactivity:	Mouse
	1				
BackGround:				Swiss-Prot:	
Integral membrane glycoprotein that plays an essential				P01731	
role in the immune response and serves multiple func-				Purification&Purity:	
tions in responses against both external and internal of-				Affinity Purification	
fenses. In T-cells, functions primarily as a coreceptor for MHC class I molecule:peptide complex. The antigens				Applications:	
				WB: 1:1000 IHC: 1:200	
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 pre- senting cells (APCs). Product:			om cytosolic	Storage&Stability:	
			ular proteins.	Store at $4 ^{\circ}$ C short term. Aliquot and store at $-20 ^{\circ}$ C long term. Avoid freeze-thaw cycles.	
			ceptor (TCR)		
			antigen pre-	Isotype:	
				IgG	
				DATA:	
Store at -20	℃. Supplied in 50mM	A Tris-Glyo	cine(pH 7.4),		
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and				Note:	
0.05% BSA. Stable for 12 months from date of receipt.			of receipt.	For research use only not for use in diagnostic procedure	

Molecular Weight:

35-42 kDa

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