antibodies - online.com







anti-CD45RB antibody (SPRD)





Overview

Quantity:	0.1 mg
Target:	CD45RB
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD45RB antibody is conjugated to SPRD
Application:	Flow Cytometry (FACS)

Product Details

Brand:	Spectral Red ™
Immunogen:	Cloned mouse Th cell line
Clone:	C363-16A
Isotype:	lgG2a
Specificity:	Mouse CD45RB, Mr 200-240 kDa
Characteristics:	Rat Anti-Mouse CD45RB-SPRD
Purification:	Purified

Target Details

Target:	CD45RB
Alternative Name:	CD45RB (CD45RB Products)

Target Details

Background:

CD45RB represents an exon B-dependent form of CD45 glycoprotein. It is expressed at high density on peripheral B cells, the 'suppressor/cytotoxic' subpopulation of T lymphocytes, a subset of 'helper' T cells, most thymocytes and at low density on macrophages and dendritic cells.

Application Details

Application Notes:

- Applications: FC Quality tested , Sep Reported in literature
- Working Dilutions: Flow Cytometry FITC and BIOT conjugates 1 g/106 cells PE, SPRD, and AF647 conjugates 0.2 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

Sample Volume:

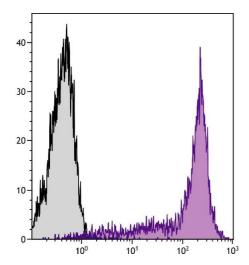
1 mL

Restrictions:

For Research Use only

Handling

Concentration:	0.1 mg/mL
Buffer:	0.1 mg in 1.0 mL of PBS/Sodium azide and a stabilizing agent
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Do not freeze! Protect conjugated products from light. Each reagent is stable for the period shown on the bottle label if stored as directed.
Handling Advice: Storage:	Protect conjugated products from light.



Flow Cytometry

Image 1. BALB/c mouse splenocytes were stained with Rat Anti-Mouse CD45RB-SPRD.