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anti-CD45RB antibody (FITC)





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Overview

Quantity:	0.5 mg
Target:	CD45RB
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD45RB antibody is conjugated to FITC
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Cloned mouse Th cell line
Clone:	C363-16A
Isotype:	lgG2a
Specificity:	Mouse CD45RB, Mr 200-240 kDa
Characteristics:	Rat Anti-Mouse CD45RB-FITC

Target Details

Target:	CD45RB
Alternative Name:	CD45RB (CD45RB Products)
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

• Applications: FC - Quality tested , Sep - Reported in literature Application Notes: • 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: 0.5 mg/mL Buffer: 0.5 mg or 0.1 mg in 1.0 mL of PBS/Sodium azide Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

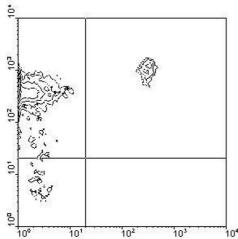
Each reagent is stable for the period shown on the bottle label if stored as directed.

Protect conjugated products from light.

Storage: 4 °C

Handling Advice:

Storage Comment: Store at 2-8°C



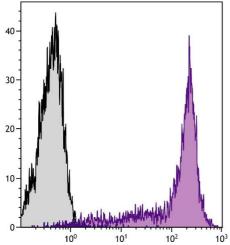


Image 1.

Flow Cytometry

Image 2. BALB/c mouse splenocytes were stained with Rat Anti-Mouse CD45RB-SPRD.