

Datasheet for ABIN133983

anti-CD45RB antibody

2 Images

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Overview

Quantity:	250 µg
Target:	CD45RB
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD45RB antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	T 2 cell clones, final boost with T clone D10 . Fusion Partner: Ag8.653
Isotype:	IgG2a
Specificity:	Mouse CD45RB
Purification:	Purified from bioreactor material via Protein G Chromatography

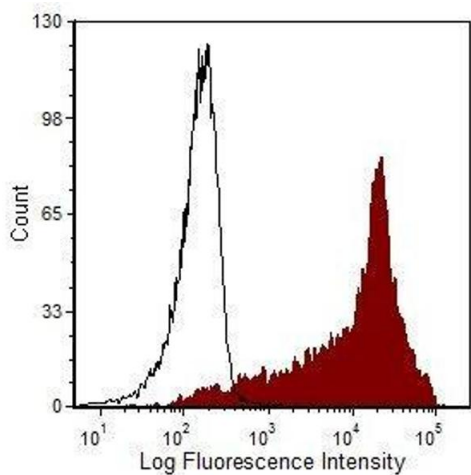
Target Details

Target:	CD45RB
Alternative Name:	CD45RB (CD45RB Products)
Background:	Anti-mouse CD45RB monoclonal antibody reacts with the CD45 isoform containing the exon B dependent epitope. CD45RB is highly expressed on peripheral B cells, cytotoxic T cells, a subset of T helper cells and most thymocytes.

Application Details

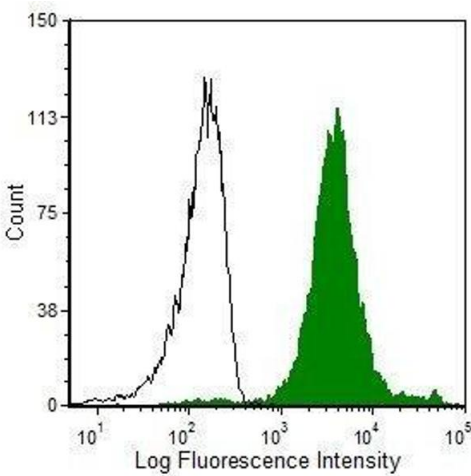
Restrictions:	For Research Use only
Handling	
Concentration:	1.0 mg/ml
Buffer:	Purified Ig buffered in PBS and 0.02% NaN (Purified from bioreactor material via Protein G Chromatography).
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C

Images



Flow Cytometry

Image 1. Balb/c mouse splenocytes (left) and thymocytes (right) were stained with anti-CD45RB (clone: 16A) (filled histogram) or rat IgG2a isotype control (open histogram).



Flow Cytometry

Image 2. Balb/c mouse splenocytes (left) and thymocytes (right) were stained with anti-CD45RB (clone: 16A) (filled histogram) or rat IgG2a isotype control (open histogram).