

Datasheet for ABIN7076621
anti-CD45RA antibody (APC-Cy7)



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1 Image

Overview

Quantity:	50 tests
Target:	CD45RA
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD45RA antibody is conjugated to APC-Cy7
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	CD45RA APC-Cyanine7 Antibody
Immunogen:	An EBV-transformed B cell line from a patient with MHC class II deficiency
Clone:	OTH-74D4
Isotype:	IgG1, kappa
Characteristics:	The clone OTH-74D4, a mouse monoclonal antibody, recognizes a 220 kDa cell surface isoform protein known as CD45RA of the leucocyte common antigen (LCA) of the CD45 antigen family. The CD45RA antigen is expressed mostly on naive CD4+, CD8+, $\gamma\delta$ + T, and on most B and NK lymphocytes. Generally, the CD45RA antigen density decreases upon activation.
Purification:	Purified
Purity:	>95 %
Grade:	GMP Grade (Analyte)

Target Details

Target:	CD45RA
Alternative Name:	CD45RA (CD45RA Products)
Gene ID:	5788
NCBI Accession:	NM_002838
UniProt:	P08575

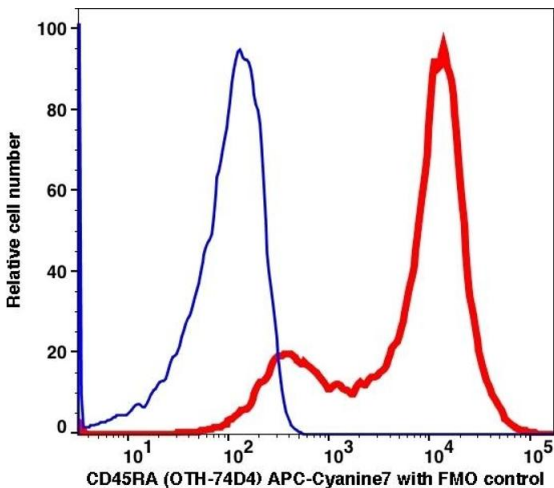
Application Details

Application Notes:	FC: 5 µL/test We recommend that every lab carries out an initial titration study before running your samples to ensure that the optimal concentration is selected for your application.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.2, 0.09 % Sodium azide and 0.2 % (w/v) BSA
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
Storage Comment:	2-8°C, Conjugated antibodies should never be frozen.

Images



Flow Cytometry

Image 1.