

Datasheet for ABIN6253918 **anti-CD45RC antibody**

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Overview

Quantity:	5 mL
Target:	CD45RC
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD45RC antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Clone:	MT2
Isotype:	IgG1
Specificity:	MT2 produces mouse IgG1 immunoglobulins reactive with a 95-115 kD highly sialated glycoprotein
Purity:	PURE

Target Details

Target:	CD45RC
Alternative Name:	CD45RC (CD45RC Products)
Background:	Antigen distribution: The CD45 molecule is also known as the Leukocyte Common Antigen (LCA) or T200 antigen, and is comprised of different glycoproteins ranging from 180-240 kD [1,2]. Expression of CD45 is found on all hemopoietic cells, e.g. granulocytes, monocytes,

Target Details

macrophages and lymphocytes, except mature erythroid cells. Detection of the different isoforms can distinguish, for example, between naive T cells and memory T cells, which is of interest in patients with immunodeficiency and autoimmune diseases. Cellular Expression: B lymphocytes, T suppressor/cytotoxic cells, NK cells.

Application Details

Application Notes:	immunohistochemistry on cytos pots, immunohistochemistry on paraffin imbedded tissue sections, immunohistochemistry on frozen tissue sections
Restrictions:	For Research Use only

Handling

Format:	Liquid
Storage:	4 °C