

CD45RB Mouse anti-Human Monoclonal (aa79-88) (MEM-143) Antibody - LS-B7886 - LSBio	
CatalogID:	LS-B7886
Validation:	This antibody replaces catalog number LS-C46051. It has been validated for use in the following assays: IHC-P.
Target:	CD45RB
Host	CD45RB antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	MEM-143
Immunogen Species:	CD45RB antibody was raised against Human
Antigen Type:	Cells
Immunogen:	CD45RB antibody was raised against human peripheral blood lymphocytes.
Specificity:	Reacts with a protein determinant of CD45RB, a 180-240 kD single chain type I membrane glycoprotein, variant of CD45 (CD45RB isoform). CD45RB is expressed on a subset of T lymphocytes, B lymphocytes, monocytes, macrophages, granulocytes and dendritic cells. The MEM-143 is therefore not neuraminidase sensitive like most other anti-CD45RB antibodies (including standard antibody MEM-55). The reactivity of the antibody MEM-143 can be blocked by a peptide including amino acids 79-88.
Epitope:	aa79-88
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, 15 mM sodium azide, approx., pH 7.4.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (10 $\mu\text{g/ml}),$ Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:

Anti-CD45RB antibody	IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin- heat-induced antigen retrieval. Antibody LS-B7886 dilution 10 ug/ml.	
embedded tissue after	heat-induced antigen retrieval. Antibody LS-B7886 dilution 10 ug/ml.	
Requested From:	Japan	
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