



CD45RB Antibody [MEM55]

CATALOG NUMBER: 70-243

Specifications

SPECIES REACTIVITY:	Horse, Human, Monkey, Rabbit, Rhesus monkey
TESTED APPLICATIONS:	FACS, IHC, IP
APPLICATIONS:	CD45RB Monoclonal Antibody can be used for flow cytometry starting at 1:50 - 1:100 and immunohistochemistry (tested on paraffin embedded tissues) starting at 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes the isoform of the leucocyte common antigen encoded by exon B and stains B cells, most T cells and monocytes. Immunoprecipitates bands of 190, 200 and 205 kD.
IMMUNOGEN:	Human carcinoembryonic antigen.
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Protein A Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.09% sodium azide.
STORAGE CONDITIONS:	CD45RB Monoclonal antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG1
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	CD45, Receptor-type tyrosine-protein phosphatase C, Leukocyte common antigen, L-CA, LCA, LY5, B220, T200, CD45R, GP180
ACCESSION NO.:	P08575
PROTEIN GI NO.:	33112650
OFFICIAL SYMBOL:	PTPRC
GENE ID:	5788

Background

FOR RESEARCH USE ONLY

December 13, 2016