

CatalogID:	LS-C43235
Target:	protein tyrosine phosphatase, receptor type, C (PTPRC)
Synonyms:	PTPRC Antibody, B220 Antibody, CD45R Antibody, CD45 Antibody, gp180 Antibody, Leukocyte common antigen Antibody, L-CA Antibody, Leucocyte common antigen Antibody, LY5 Antibody, T200 Antibody, T200 glycoprotein Antibody, T200 leukocyte common antigen Antibody, CD45 antigen Antibody, LCA Antibody
Family / Subfamily:	Protein Phosphatase / R1/R6
Host	PTPRC antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	YW62.3
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	CD45 antibody was raised against Mouse
Antigen Type:	Cells
Immunogen:	CD45 antibody was raised against mouse spleen cells.
Specificity:	Recognizes the murine CD45 cell surface antigen, a 180-220KD glycoprotein, expressed by all leucocytes. N. B. Some reactivity with human tissue has been observed
Reactivity:	Mouse
Purification:	Protein G purified
Reconstitution:	Distilled Water.
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 10^6 cells in 100 ul. The Fc region of monoclonal antibodies may bind non-specifically to cells expressing low affinity Fc receptors.
Uses:	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
Size:	100 tst
Requested From:	Japan
	Laboratory Reagent For In Vitro Research Use Only
Not for resa	le without prior written consent from LifeSpan BioSciences, Inc.