

CD45 Mouse anti-Human Monoclonal Antibody - LS-C123034 - LSBio

CatalogID:	LS-C123034
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 Mouse
Clonality:	Monoclonal
Isotype:	IgG2a
Immunogen Species:	CD45 antibody was raised against Human
Immunogen:	CD45 antibody was raised against purified T cells from human lymph nodes.
Specificity:	Recognizes the leucocyte common antigen (LCA) complex to be found on lymphocytes, monocytes, granulocytes, thymocytes and malignant T and B cells. No reactivity has been observed with primary or metastatic carcinoma cells. Plasma cells or myeloma cells may have weak expression or be negative for this antigen. Species cross-reactivity: human. Species sequence homology: mouse and rat.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	10 mM sodium azide, 1 mg/mL BSA
Recommended Storage:	May be stored at 4°C for short-term only. For long-term storage and to avoid repeated freezing and thawing, aliquot and store at -20°C. Aliquots are stable for at least 12 months at -20°C.
Usage Summary:	Suitable for use in Immunofluorescence, Western Blot, Immunoprecipitation, Immunohistochemistry. Western Blot: 1:500.
Uses:	IHC, Immunofluorescence, Western blot (1:500), Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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