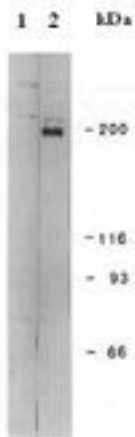


**CD45 Rat anti-Mouse Monoclonal Antibody - LS-C178764 - LSBio**

<b>CatalogID:</b>	LS-C178764
<b>Target:</b>	protein tyrosine phosphatase, receptor type, C (PTPRC)
<b>Synonyms:</b>	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
<b>Family / Subfamily:</b>	Protein Phosphatase / R1/R6
<b>Host</b>	PTPRC antibody was produced in Rat
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a
<b>Immunogen Species:</b>	CD45 antibody was raised against Mouse
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	CD45 antibody was raised against anti-immunoglobulin activated mouse B lymphoblasts.
<b>Specificity:</b>	Reacts with all isoforms of mouse CD45
<b>Reactivity:</b>	Mouse
<b>Purification:</b>	Affinity purified
<b>Presentation:</b>	PBS, pH 7.4, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C for up to one year.
<b>Uses:</b>	ICC, Immunoprecipitation (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µg
<b>Concentration:</b>	1 mg/ml

**Western Blot Image:**



Immunoprecipitation of CD45 from [35S]methionine-labeled CD4+ T cells. Cells were isolated, labeled, and precipitated with (1) control normal rat IgG, and (2) anti-CD45 antibody. Exposures were 10 days.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/26/2014

© 2014 LifeSpan BioSciences