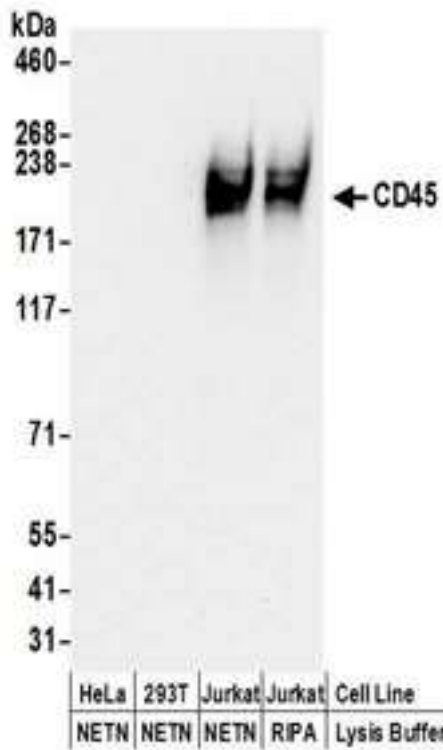


CD45 Rabbit anti-Human Polyclonal (aa1254-1304) Antibody - LS-C291034 - LSBio

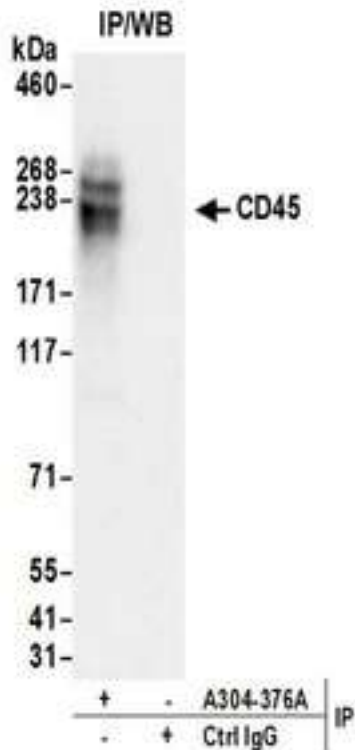
CatalogID:	LS-C291034
Target:	protein tyrosine phosphatase, receptor type, C (PTPRC)
Synonyms:	PTPRC Antibody, B220 Antibody, CD45R Antibody, CD45 Antibody, gp180 Antibody, Leukocyte common antigen Antibody, L-CA Antibody, Leucocyte common antigen Antibody, LY5 Antibody, T200 Antibody, T200 glycoprotein Antibody, T200 leukocyte common antigen Antibody, CD45 antigen Antibody, LCA Antibody
Family / Subfamily:	Protein Phosphatase / R1/R6
Host	PTPRC antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	CD45 antibody was raised against Human
Specificity:	Region between residue 1254 to 1304 of human CD45 Molecule using the numbering given in entry P08575.2 (GeneID 5788).
Epitope:	aa1254-1304
Reactivity:	Human, Chimpanzee, Orangutan
Purification:	Immunoaffinity purified
Presentation:	Tris-citrate/phosphate buffer, pH 7-8, 0.09% sodium azide.
Recommended Storage:	Store at 2-8°C for up to 1 year.
Uses:	Western blot (1:2000 - 1:10000), Immunoprecipitation (2 - 10 µg/mg lysate) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Manufacturer:	Bethyl Laboratories, Inc.

Western Blot Image:



Detection of Human CD45 by Western Blot. Samples: Whole cell lysate (50 ug) prepared using NETN or RIPA buffer from HeLa, 293T, and Jurkat cells. Antibodies: Affinity purified rabbit anti-CD45 antibody used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

Western Blot Image:



Detection of Human CD45 by Western Blot of Immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) prepared using NETN buffer from Jurkat cells. Antibodies: Affinity purified rabbit anti-CD45 antibody used for IP at 6 ug per reaction. For blotting immunoprecipitated CD45, was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 seconds.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 10/1/2014

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