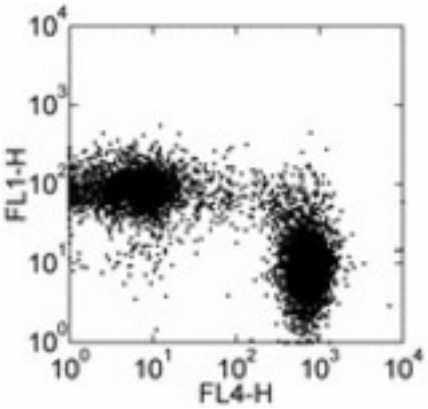
LSBio
LifeSpan BioSciences, Inc.

CD43 Rat anti-Mouse Monoclonal (FITC) (R2/60) Antibody - LS-C105890 - LSBio

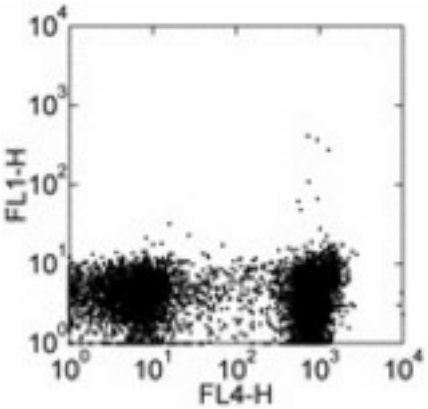
CatalogID:	LS-C105890
Target:	sialophorin (SPN)
Synonyms:	SPN Antibody, GPL115 Antibody, Leukosialin Antibody, Leukocyte sialoglycoprotein Antibody, Galactoglycoprotein Antibody, GALGP Antibody, Sialophorin Antibody, LSN Antibody, CD43 Antibody, CD43 antigen Antibody
Host	SPN antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgM
Clone Name:	R2/60
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD43 antibody was raised against Mouse
Immunogen:	CD43 antibody was raised against mouse SPN
Reactivity:	Mouse
Purification:	Affinity purified
Presentation:	PBS, pH 7.2, 500 mM sodium chloride, 0.09% sodium azide
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	This R2/60 antibody has been tested by flow cytometric analysis of mouse splenocytes. This can be used at less than or equal to 0.125 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 ul. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg or 100 µg or 500 µg

Flow Cytometry Image:



Staining of C57Bl/6 splenocytes with APC anti-mo/hu B220 (RA3-6B2) (LS-C107315) and 0.06 ug of FITC anti-mouse CD43 antibody. Cells in the lymphocyte gate were used for analysis.

Flow Cytometry Image:



Staining of C57Bl/6 splenocytes with APC anti-mo/hu B220 (RA3-6B2) (LS-C107315) and 0.06 ug of FITC Rat IgM isotype control. Cells in the lymphocyte gate were used for analysis.

Requested From:	Japan