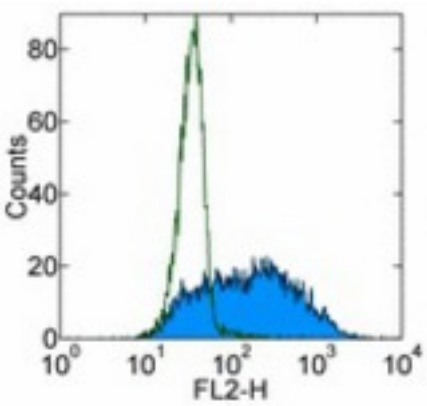
LSBio
LifeSpan BioSciences, Inc.

CD209 / DC-SIGN Rat anti-Mouse Monoclonal (PE) (5H10) Antibody - LS-C105874 - LSBio

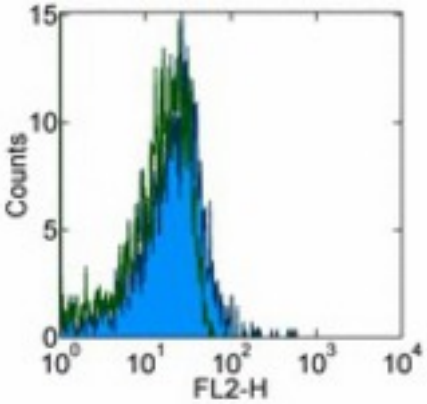
CatalogID:	LS-C105874
Target:	CD209 molecule
Synonyms:	CD209 Antibody, CD209 antigen Antibody, CD209 molecule Antibody, CDSIGN Antibody, CLEC4L Antibody, DC-SIGN Antibody, HIV gpl20-binding protein Antibody, DC-SIGN1 Antibody
Host	CD209 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	5H10
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	CD209 / DC-SIGN antibody was raised against Mouse
Immunogen:	CD209 / DC-SIGN antibody was raised against mouse CD209
Reactivity:	Mouse
Purification:	Affinity purified
Presentation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer.
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	This 5H10 antibody has been tested by flow cytometric analysis of mouse splenocytes and CIRE-transfected CHO cells. This can be used at less than or equal to 1 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:	25 µg or 100 µg
Concentration:	0.2 mg/ml or 0.2 mg/ml

Flow Cytometry Image:



CIRE-transfected CHO cells were surface stained with 0.5 ug PE rat IgG2a isotype control (open histogram) or PE anti-mouse CIRE (5H10) (colored histogram). Splenocytes shown are gated on CD11C+ cells.

Flow Cytometry Image:



CIRE-transfected mouse splenocytes were surface stained with 0.5 ug PE rat IgG2a isotype control (open histogram) or PE anti-mouse CIRE (5H10) (colored histogram). Splenocytes shown are gated on CD11C+ cells.

Requested From:	Japan