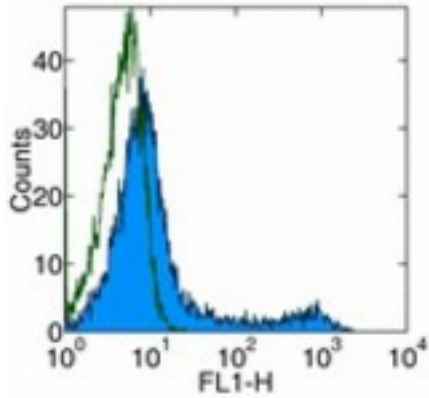


THY1 / CD90 Mouse anti-Rat Monoclonal (FITC) (HIS51) Antibody - LS-C105942 - LSBio	
CatalogID:	LS-C105942
Target:	Thy-1 cell surface antigen (THY1)
Synonyms:	THY1 Antibody, CD90 antigen Antibody, CD90 Antibody, CDw90 Antibody, Thy-1 antigen Antibody, Thy-1 T-cell antigen Antibody, Thy-1 Antibody, Thy-1 cell surface antigen Antibody, Thy-1 membrane glycoprotein Antibody
Host	THY1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	HIS51
Conjugations:	Fluorescein (FITC)
Immunogen Species:	THY1 / CD90 antibody was raised against Rat
Immunogen:	THY1 / CD90 antibody was raised against rat THY1
Reactivity:	Rat
Purification:	Affinity purified
Presentation:	Aqueous buffer, 0.09% sodium azide, contains stabilizer if necessary
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	The HIS51 antibody has been tested by flow cytometric analysis of rat thymocyte and splenocyte suspensions. This can be used at less than or equal to 0.06 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 500 µg
Concentration:	0.5 mg/ml or 0.5 mg/ml

Flow Cytometry Image:



Surface staining of rat splenocytes with 0.03 ug FITC anti-mouse/rat CD90.1 (HIS51). Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/24/2014

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