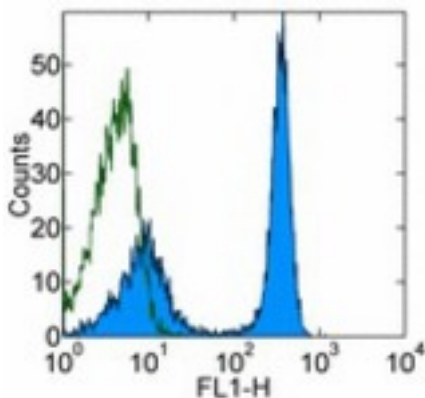


CD3 Mouse anti-Rat Monoclonal (FITC) (G4.18) Antibody - LS-C106488 - LSBio

CatalogID:	LS-C106488
Target:	CD3
Host	CD3 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG3,k
Clone Name:	G4.18
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD3 antibody was raised against Rat
Immunogen:	CD3 antibody was raised against rat CD3
Reactivity:	Rat
Purification:	Affinity purified
Presentation:	PBS, pH 7.2, 150 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 G4.18 (G4.18) antibody has been tested by flow cytometric analysis of rat splenocytes. This can be used at less than or equal to 0.5 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 rat splenocytes with .25 ug of FITC Mouse IgG3 isotype control (open histogram) or .25 ug of FITC anti-rat CD3 (G4.18) (colored histogram). Cells in the lymphocyte gate 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	
© 2014 LifeSpan BioSciences	