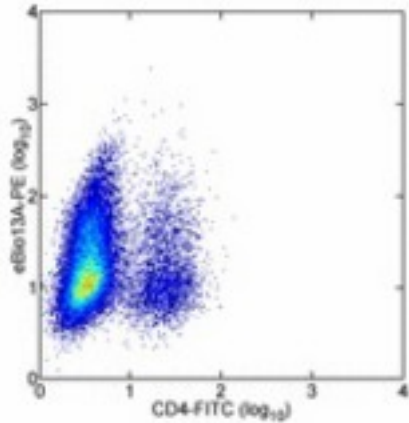


IL13 Rat anti-Mouse Monoclonal (PE) (13A) Antibody - LS-C105953 - LSBio

CatalogID:	LS-C105953
Target:	interleukin 13 (IL13)
Synonyms:	IL13 Antibody, Allergic rhinitis Antibody, ALRH Antibody, BHR1 Antibody, Interleukin-13 Antibody, NC30 Antibody, p600 Antibody, IL-13 Antibody, Interleukin 13 Antibody
Family / Subfamily:	Hormone / not assigned-Hormone
Host	IL13 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	13A
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	IL13 antibody was raised against Mouse
Immunogen:	IL13 antibody was raised against mouse IL13
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 13A antibody is offered in 2 formats:- ug size: has been tested intracellular staining of cultured mouse splenocytes. This can be used at less than or equal to 0.25 ug per test. A test is defined as the amount (ug)/test 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. - test size: has been pre-titrated and tested intracellular staining of cultured mouse splenocytes. This can be used at test size: 5 ul (0.125 ug)/per test The pre-titrated test size contains BSA and/or gelatin for protein stabilization.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	25 tst or 50 µg or 100 µg
Concentration:	0.2 mg/ml

Flow Cytometry Image:



BALB/c splenocytes were cultured for 3 days with plate-bound anti-mouse CD3e (clone 145-2C11,), soluble anti-mouse CD28 (clone 37.51), recombinant mouse IL-2, and recombinant mouse IL-4. Cells were then harvested and restimulated with PMA/Ionomycin in the presence of monensin for 5 hours. Following restimulation, cells were harvested, surface stained with FITC anti-mouse CD4 (clone RM4-5, LS-C106049), fixed and permeabilized, then stained with 0.125 ug PE antibody.

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