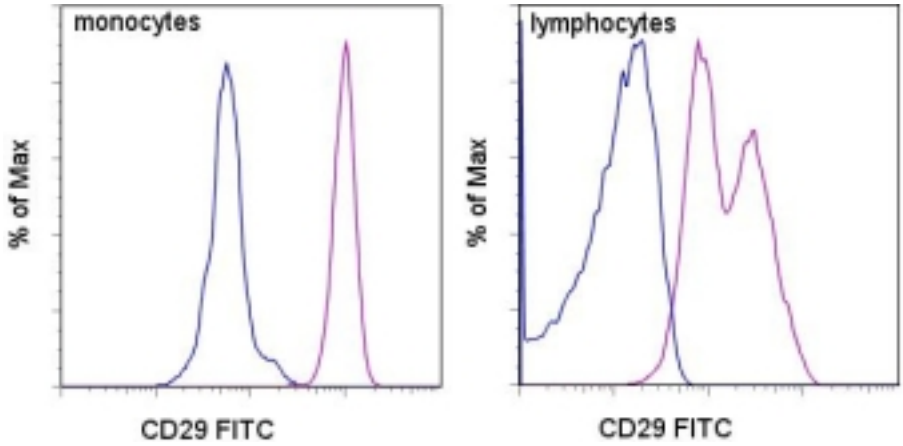
LSBio
LifeSpan BioSciences, Inc.

ITGB1 / Integrin Beta 1 / CD29 Mouse anti-Human Monoclonal (FITC) (TS2/16) Antibody - LS-C106056 - LSBio

CatalogID:	LS-C106056
Target:	integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12) (ITGB1)
Synonyms:	ITGB1 Antibody, CD29 Antibody, CD29 antigen Antibody, Integrin beta-1 Antibody, MDF2 Antibody, MSK12 Antibody, Integrin VLA-4 beta subunit Antibody, VLA-BETA Antibody, VLAB Antibody, Beta 1 integrin Antibody, FNRB Antibody, GPIIA Antibody, Integrin Beta 1 Antibody, VLA-4 subunit beta Antibody
Family / Subfamily:	Integrin / not assigned-Integrin
Host	ITGB1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	TS2/16
Conjugations:	Fluorescein (FITC)
Immunogen Species:	ITGB1 / Integrin Beta 1 / CD29 antibody was raised against Human
Immunogen:	ITGB1 / Integrin Beta 1 / CD29 antibody was raised against human ITGB1
Reactivity:	Human
Purification:	Affinity purified
Presentation:	PBS, pH 7.2, <=0.09% sodium azide, BSA and/or gelatin
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	This TS2/16 antibody has been pre-titrated and tested by flow cytometric analysis of normal human peripheral blood cells. This can be used at 5 µL (0.25 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 µL. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test.
Uses:	Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	25 tst or 100 tst

Flow Cytometry Image:



Staining of normal human peripheral blood cells with 0.25 ug of FITC Mouse IgG1, K isotype control (blue histogram) or FITC anti-human CD29 (TS2/16) (purple histogram). Cells in the monocyte (left) and lymphocyte (right) gate were used for analysis.

Requested From:	Japan