

ITGB1 / Integrin Beta 1 / CD29 Mouse anti-Human Monoclonal (FITC) Antibody - LS-C125777 - LSBio

CatalogID:	LS-C125777
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
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 CD49.
Specificity:	Recognizes human beta1 integrin chain present on tumor cells. Active on HT-29 colon carcinoma cells and on HCCP-2998 tumor cells. Binds to several other tumor cells (MG3 osteosarcoma, A375 melanoma, MHCC-1410 and Lovo colon carcinoma) but does not affect adhesion to endothelial cells.
Reactivity:	Human
Purification:	Purified
Presentation:	PBS, 1% BSA, 0.02% sodium azide
Recommended Storage:	For long-term storage and to avoid repeated freezing and thawing, aliquot and store at -20°C. Aliquots are stable for at least 12 months at -20°C. Sensitive to light.
Usage Summary:	Suitable for use in Flow Cytometry, Immunoassays, and Western Blot. Flow Cytometry: 1:50. Western Blot: 1:50.
Uses:	Western blot (1:50), Flow Cytometry (1:50) (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan

Laboratory Reagent For In Vitro Research Use Only

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

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