

ITGA4 / VLA-4 / CD49d Mouse anti-Human Monoclonal (RPE) (BU49) Antibody - LS-C134471 - LSBio	
CatalogID:	LS-C134471
Target:	integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor) (ITGA4)
Synonyms:	ITGA4 Antibody, 269C wild type Antibody, CD49D Antibody, IA4 Antibody, Integrin alpha-4 Antibody, Integrin alpha 4 Antibody, Integrin alpha-4 subunit Antibody, Integrin alpha-IV Antibody, VLA-4 Antibody, VLA-4 subunit alpha Antibody, CD49d antigen Antibody
Family / Subfamily:	Integrin / not assigned-Integrin
Host	ITGA4 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	BU49
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	ITGA4 / VLA-4 / CD49d antibody was raised against Human
Antigen Type:	Cells
Immunogen:	ITGA4 / VLA-4 / CD49d antibody was raised against human peripheral myeloma cells.
Specificity:	CD49d molecule of about 145 kd.
Reactivity:	Human
Purification:	Gel filtration
Presentation:	50 mM sodium phosphate, pH 7.5, 500 mM potassium chloride, 150 mM sodium chloride, 15% Glycerol, 0.2% BSA, 0.04% sodium azide
Recommended Storage:	Store at +4°C. Do not freeze. Product is photosensitive and should be protected from light.
Usage Summary:	Function: Blocks VLA-4 binding to VCAM-1.
Uses:	IHC, Flow Cytometry, Functional Assay (Optimal dilution to be determined by the researcher)
Size:	120 tst
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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