

ITGA4 / VLA-4 / CD49d Rat anti-Mouse Monoclonal (PE) (R1-2) Antibody - LS-C62590 - LSBio	
CatalogID:	LS-C62590
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 Rat
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	R1-2
Conjugations:	Phycoerythrin (PE)
Immunogen Species:	ITGA4 / VLA-4 / CD49d antibody was raised against Mouse
Immunogen:	ITGA4 / VLA-4 / CD49d antibody was raised against peyers Patch HEV binding lymphoma line (TK1).
Specificity:	Anti-mouse CD49d monoclonal antibody reacts with a4 integrin, which helps to mediate cell-cell and cell-matrix interactions. A4 integrin combines with beta1 and beta7 integrin to form VLA-4 and LPAM-1 (Peyers patch homing receptor) respectively. VLA-4 is
Reactivity:	Mouse
Purification:	Protein G purified
Presentation:	PBS, 0.02% sodium azide, EIA grade BSA.
Uses:	Flow Cytometry (1 µg/10E6 cells) (Optimal dilution to be determined by the researcher)
Size:	50 µg or 300 µg
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
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