

# Product Datasheet

## Integrin alpha 4/CD49d Antibody (Natalizumab) [DyLight 650] - Chimeric NBP2-75917C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75917C**

Integrin alpha 4/CD49d Antibody (Natalizumab) [DyLight 650] - Chimeric

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	Natalizumab
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 650
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	3676
Gene Symbol	ITGA4
Species	Human
Specificity/Sensitivity	This antibody binds to the alpha 4 subunit of (alpha)4(beta)1 (also known as very late antigen 4 (VLA-4) or CD49d-CD29) and (alpha)4(beta)7 integrin
Immunogen	The RAMOS cell line, a non-EBV releasing cell line, injected into mice.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, Block/Neutralize
Recommended Dilutions	Flow Cytometry, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-75917C**

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H00003676-Q01-10ug	Recombinant Human Integrin alpha 4/CD49d GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12064	Integrin alpha 4/CD49d Overexpression Lysate
AF3628	CD31/PECAM-1 Antibody [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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