

# 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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Updated 5/8/2025 v.20.1

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**NBP2-75917C**

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

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

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3676
<b>Gene Symbol</b>	ITGA4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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
<b>Immunogen</b>	The RAMOS cell line, a non-EBV releasing cell line, injected into mice.
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Block/Neutralize
<b>Recommended Dilutions</b>	Flow Cytometry, Block/Neutralize
<b>Application Notes</b>	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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