

# Product Datasheet

## Integrin alpha 4 beta 1 Antibody (Hu114) [PE/Cy7] FAB10603PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB10603PECY7**

Integrin alpha 4 beta 1 Antibody (Hu114) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	Hu114
Preservative	0.05% Sodium Azide
Isotype	IgG4
Conjugate	PE/Cy7
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS
Product Description	
Host	Human
Gene ID	3676
Species	Human
Specificity/Sensitivity	Detects human Integrin $\alpha 4 \beta 1$ in direct ELISAs. This non-therapeutic antibody uses the same variable region sequence as the therapeutic antibody Natalizumab. This product is for research use only.
Immunogen	Human Integrin $\alpha 4 \beta 1$
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB10603PECY7**

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210-TA-005	TNF-alpha [Unconjugated]
5668-A4-050	Integrin alpha 4 beta 1 [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

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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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