# **Product Datasheet**

## Integrin alpha 4 beta 1 Antibody (Hu114) [Allophycocyanin/Cy7] FAB10603APCCY7

Unit Size: 0.1 ml

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

www.novusbio.com

te

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/FAB10603APCCY7

Updated 10/7/2024 v.20.1

Earn rewards for product reviews and publications.



Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/FAB10603APCCY7

#### FAB10603APCCY7

Integrin alpha 4 beta 1 Antibody (Hu114) [Allophycocyanin/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.

Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	Hu114
Preservative	0.05% Sodium Azide
Isotype	IgG4
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS

#### **Product Description**

r roudor Desoription		
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 α4β1	

### **Product Application Details**

Applications	Flow Cytometry	
<b>Recommended Dilutions</b>	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 technical@novusbio.com if you have any questions.	





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to FAB10603APCCY7

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB10603APCCY7

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

