

# Product Datasheet

## Integrin alpha 4 beta 1 Antibody (Hu114) [Janelia Fluor® 646] FAB10603J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10603J**

Integrin alpha 4 beta 1 Antibody (Hu114) [Janelia Fluor® 646]

<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>	Hu114
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG4
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Human
<b>Gene ID</b>	3676
<b>Gene Symbol</b>	ITGA4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Human Integrin $\alpha 4\beta 1$
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





### **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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB10603J**

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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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