

# Product Datasheet

## **Integrin alpha 2b/CD41 Antibody (7E3 (Abciximab)) - Chimeric - Azide and BSA Free NBP2-81051-0.2mg**

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**NBP2-81051-0.2mg**

Integrin alpha 2b/CD41 Antibody (7E3 (Abciximab)) - Chimeric - Azide and BSA Free

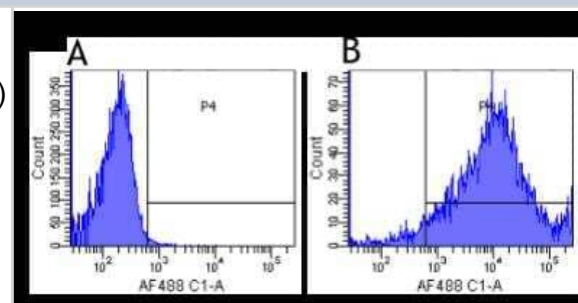
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	7E3 (Abciximab)
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit Integrin alpha 2b/CD41 Antibody (7E3 (Abciximab)) - Chimeric - Azide and BSA Free (NBP2-81051) is a recombinant monoclonal antibody validated for use in Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3674
Gene Symbol	ITGA2B
Species	Human
Specificity/Sensitivity	Recognises human Integrin alpha 2b/CD41.
Immunogen	CD41 is the integrin alpha chain 2b forming a fibrinogen receptor in heterodimeric complex with beta 3.

Product Application Details	
Applications	Flow Cytometry, Block/Neutralize
Recommended Dilutions	Flow Cytometry, Block/Neutralize
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original human IgG1 format, for improved compatibility with existing reagents, assays and techniques.

**Images**

Flow Cytometry: Integrin alpha 2b/CD41 Antibody (7E3 (Abciximab)) [NBP2-81051] - Flow-cytometry using the [NBP2-81051]. Human lymphocytes were stained with an isotype control (NBP2-52638, panel A) or the rabbit-chimeric version of Abciximab (NBP2-81051, panel B) at a concentration of 1 ug/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.





### **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 NBP2-81051-0.2mg**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-84580PEP	Integrin alpha 2b/CD41 Recombinant Protein Antigen
210-TA-005	TNF-alpha [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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