

# Product Datasheet

## Integrin beta 3/CD61 [p Tyr785] Antibody - BSA Free NB100-81995

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-81995**

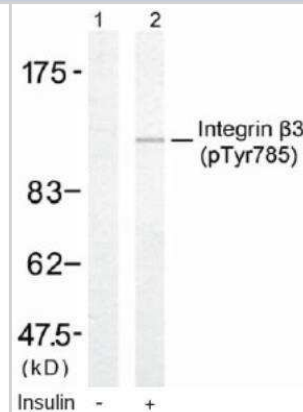
Integrin beta 3/CD61 [p Tyr785] Antibody - BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 50% glycerol
Target Molecular Weight	87 kDa
Product Description	
Host	Rabbit
Gene ID	3690
Gene Symbol	ITGB3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous levels of Integrin beta 3/CD61 only when phosphorylated at tyrosine 785.
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human Integrin beta 3/CD61 around the phosphorylation site of tyrosine 785 (I-T-YP-R-G).
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:1000

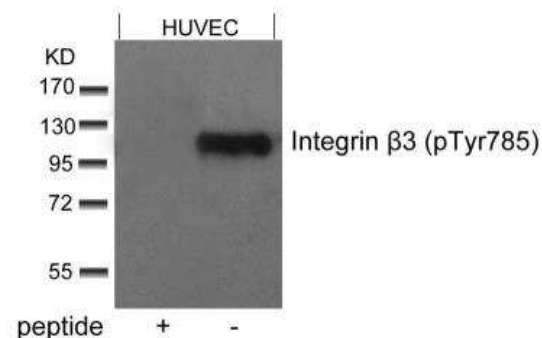


## Images

Western Blot: Integrin beta 3/CD61 [p Tyr785] Antibody [NB100-81995] - Analysis of extract from A431 cells untreated or treated with Insulin (40ug/ml, 15min), using Integrin beta3 (phospho-Tyr785) antibody (Lane 1 and 2).



Western Blot: Integrin beta 3/CD61 [p Tyr785] Antibody [NB100-81995] - Analysis of extracts from HUVEC cells using Integrin b3(Phospho-Tyr785) Antibody and the same antibody preincubated with blocking peptide.





### **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 NB100-81995**

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NBL1-12073	Integrin beta 3/CD61 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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