

# Product Datasheet

## Nitrotyrosine Antibody (2A12) NBP3-30876-100ug

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-30876-100ug**

Nitrotyrosine Antibody (2A12)

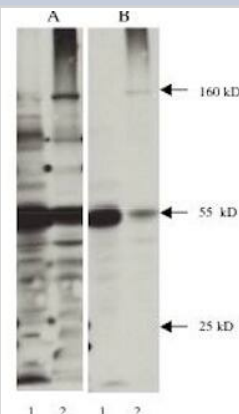
Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2A12
Preservative	3mM Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	20 mM sodium phosphate, 150 mM sodium chloride, 50% glycerol, pH 7.5

Product Description	
Host	Mouse
Species	Non-species specific
Immunogen	3-Nitrotyrosine-KLH

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot : 1:1000

**Images**

Western Blot: Nitrotyrosine Antibody (2A12) [NBP3-30876] - A. Western blot using Novus Biologicals' anti 3-nitrotyrosine monoclonal antibody (Cat # NBP3-30876) on 40 ug mouse brain lysate (Lane 1) and 40 ug rat brain lysate (Lane 2). Antibody used at a dilution of 1ug/ml, detected with Supersignal West Pico Substrate-30 second exposure. B. Same experiment blocked with buffer containing 1 mM 3-nitrosine.





### **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 NBP3-30876-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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