

# Product Datasheet

## Nitrotryptophan Antibody (4F8) [Alexa Fluor® 488] NBP2-59355AF488

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-59355AF488**

Nitrotryptophan Antibody (4F8) [Alexa Fluor® 488]

| Product Information         |                                                                                                                   |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                            |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                       |
| Storage                     | Store at 4C in the dark.                                                                                          |
| Clonality                   | Monoclonal                                                                                                        |
| Clone                       | 4F8                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                |
| Isotype                     | IgG2b                                                                                                             |
| Conjugate                   | Alexa Fluor 488                                                                                                   |
| Purity                      | Protein G purified                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                |
| Product Description         |                                                                                                                   |
| Host                        | Mouse                                                                                                             |
| Species                     | Non-species specific                                                                                              |
| Specificity/Sensitivity     | Specific for 6-Nitrotryptophan modified proteins. Does not cross-react with 7-Ketocholoesterol modified proteins. |
| Immunogen                   | Synthetic 6-Nitrotryptophan modified Keyhole Limpet Hemocyanin (KLH).                                             |
| Product Application Details |                                                                                                                   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                      |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                      |
| Application Notes           | 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **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](http://www.novusbio.com/guarantee)

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