

# Product Datasheet

## Synaptogyrin 2 Antibody Blocking Peptide NBP1-77101PEP

Unit Size: 0.05 mg

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-77101PEP](http://www.novusbio.com/NBP1-77101PEP)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-77101PEP](http://www.novusbio.com/reviews/destination/NBP1-77101PEP)



**NBP1-77101PEP****Synaptogyrin 2 Antibody Blocking Peptide**

| <b>Product Information</b>         |                                                                                                                                                                    |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.05 mg                                                                                                                                                            |
| <b>Concentration</b>               | 0.2 mg/ml                                                                                                                                                          |
| <b>Storage</b>                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                           |
| <b>Preservative</b>                | 0.02% Sodium Azide                                                                                                                                                 |
| <b>Purity</b>                      | N/A                                                                                                                                                                |
| <b>Buffer</b>                      | PBS pH 7.2 (10 mM NaH <sub>2</sub> PO <sub>4</sub> , 10 mM Na <sub>2</sub> HPO <sub>4</sub> , 130 mM NaCl) containing 0.1% bovine serum albumin.                   |
| <b>Product Description</b>         |                                                                                                                                                                    |
| <b>Description</b>                 | <p>A blocking peptide containing 17 amino acids near the amino terminus of human SYNGR2.</p> <p><b>Source:</b> <i>Synthetic</i></p> <p>(Accession #: AAI05993)</p> |
| <b>Gene ID</b>                     | 9144                                                                                                                                                               |
| <b>Gene Symbol</b>                 | SYNGR2                                                                                                                                                             |
| <b>Species</b>                     | Human                                                                                                                                                              |
| <b>Product Application Details</b> |                                                                                                                                                                    |
| <b>Applications</b>                | Antibody Competition                                                                                                                                               |
| <b>Recommended Dilutions</b>       | Antibody Competition                                                                                                                                               |
| <b>Application Notes</b>           | This peptide is useful as a blocking peptide for NBP1-77101. For further blocking peptide related protocol, click <a href="#">here</a> .                           |



### **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 NBP1-77101PEP**

---

|                    |                                                       |
|--------------------|-------------------------------------------------------|
| H00009144-P01-10ug | Recombinant Human Synaptogyrin 2 GST (N-Term) Protein |
| AF1356             | CD117/c-kit Antibody [Unconjugated]                   |
| NBP1-77101         | Synaptogyrin 2 Antibody - BSA Free                    |
| DRA00B             | IL-1ra/IL-1F3/IL1RN [HRP]                             |

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-77101PEP](http://www.novusbio.com/reviews/submit/NBP1-77101PEP)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

