

# Product Datasheet

## IRF4 Antibody Blocking Peptide

### NBP1-76574PEP

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/NBP1-76574PEP](http://www.novusbio.com/NBP1-76574PEP)

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/NBP1-76574PEP](http://www.novusbio.com/reviews/destination/NBP1-76574PEP)



**NBP1-76574PEP****IRF4 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 16 amino acids near the carboxy terminus of human IRF4.</p> <p><b>Source:</b> <i>Synthetic</i></p> <p>(Accession #: NP_002451)</p>
<b>Gene ID</b>	3662
<b>Gene Symbol</b>	IRF4
<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 NBP1-76574. 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-76574PEP**

---

NBP1-82813PEP	IRF4 Recombinant Protein Antigen
6507-IL-010/CF	IL-4 [Unconjugated]
AF5525	IRF4 Antibody
AF594	IL-21 Antibody [Unconjugated]

---

### **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/NBP1-76574PEP](http://www.novusbio.com/reviews/submit/NBP1-76574PEP)

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

