

# Product Datasheet

## Activin RIIB Antibody Blocking Peptide NBP1-59708PEP

Unit Size: 100 ug

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/NBP1-59708PEP](http://www.novusbio.com/NBP1-59708PEP)

Updated 4/24/2025 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/NBP1-59708PEP](http://www.novusbio.com/reviews/destination/NBP1-59708PEP)



**NBP1-59708PEP****Activin RIIB Antibody Blocking Peptide**

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with 100ul of sterile PBS for a final peptide concentration of 1 mg/ml.
<b>Purity</b>	N/A
<b>Buffer</b>	Lyophilized with sterile distilled water.
<b>Product Description</b>	
<b>Description</b>	<p>A human Activin RIIB antibody blocking peptide.</p> <p><b>Source:</b> <i>Synthetic</i></p> <p>(Accession #: AAH96245)</p> <p>For longer periods of storage, aliquot and store at -20C. Avoid repeat freeze-thaw cycles.</p>
<b>Gene ID</b>	93
<b>Gene Symbol</b>	ACVR2B
<b>Species</b>	Human
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Antibody Competition
<b>Recommended Dilutions</b>	Western Blot, Antibody Competition
<b>Application Notes</b>	This peptide is useful as a blocking peptide for NBP1-59708. This synthetic peptide is designed for use in an antibody competition assay with its corresponding antibody. Use of this product in any other assay has not yet been tested. 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

### **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/NBP1-59708PEP](http://www.novusbio.com/reviews/submit/NBP1-59708PEP)

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

