

# Product Datasheet

## **Streptococcus pneumoniae CP5 Antibody (5F6) - BSA Free NBP2-74996**

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. 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/NBP2-74996](http://www.novusbio.com/NBP2-74996)

Updated 9/9/2025 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/NBP2-74996](http://www.novusbio.com/reviews/destination/NBP2-74996)



**NBP2-74996**

Streptococcus pneumoniae CP5 Antibody (5F6) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5F6
Preservative	0.02% Sodium Azide
Isotype	IgG3
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Streptococcus pneumoniae CP5 Antibody (5F6) - BSA Free (NBP2-74996) is a monoclonal antibody validated for use in In vivo assay. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Species	Bacteria
Reactivity Notes	Streptococcus pneumoniae
Specificity/Sensitivity	Streptococcus pneumoniae serotype 5 capsule
Immunogen	Streptococcus pneumoniae CP5

Product Application Details	
Applications	In vivo assay
Recommended Dilutions	In vivo assay
Application Notes	Shown to promote pneumococcal killing in vitro and also shown to facilitate immune protection in vivo





### **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 NBP2-74996**

---

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96777	Mouse IgG3 Isotype Control (MG3)

---

### **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)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-74996](http://www.novusbio.com/reviews/submit/NBP2-74996)

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

