

# Product Datasheet

## Human Respiratory Syncytial Virus A2 Fusion Protein Antibody (R338) - Azide and BSA Free NBP2-89761-200ug

Unit Size: 200 ug

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/NBP2-89761](http://www.novusbio.com/NBP2-89761)

Updated 2/26/2025 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/NBP2-89761](http://www.novusbio.com/reviews/destination/NBP2-89761)



**NBP2-89761-200ug**

Human Respiratory Syncytial Virus A2 Fusion Protein Antibody (R338) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	200 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	R338
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 um filtered solution in PBS

**Product Description**

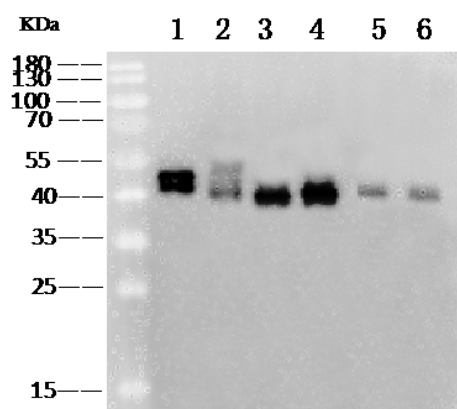
<b>Description</b>	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Species</b>	Virus
<b>Reactivity Notes</b>	Human respiratory syncytial virus (RSV)
<b>Specificity/Sensitivity</b>	Has cross-reactivity in ELISA and WB with:  Human (RSV) (A2) RSV-F Protein Human (RSV) RSV-F (Strain RSS-2) Protein Human (RSV) Fusion Protein Human (RSV) Fusion Protein
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Human Respiratory Syncytial Virus (Uniprot#: P03420.1; Met1-Thr529)

**Product Application Details**

<b>Applications</b>	Western Blot, Block/Neutralize, Sandwich ELISA Capture
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:5000, Sandwich ELISA Capture 0.5-4 ug/ml, Block/Neutralize

**Images**

NBP2-89761 used at 1:1000 dilution. Sample: Recombinant Protein 10 ng. Lane 1: Human respiratory syncytial virus (RSV) (A2) Fusion glycoprotein/RSV-F ECD Protein - His. Lane 2: Human RSV Fusion protein/RSV-F (Strain RSS-2) Protein (His Tag). Lane 3: Human RSV Fusion Protein - His (aa 1-525). Lane 4: Human RSV Fusion Protein - His (aa 1-526). Lane 5: Human RSV (A, strain Long) Fusion glycoprotein F0/RSV-F Protein - His. Lane 6: Human RSV (B, strain 18537) Fusion glycoprotein F0/RSV-F Protein - His. Secondary Goat Anti-Rabbit IgG (H+L)[HRP] used at at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions.





### **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 NBP2-89761-200ug**

---

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-80331	Human Respiratory Syncytial Virus A2 Fusion Protein ELISA Kit (Colorimetric)

---

### **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/NBP2-89761](http://www.novusbio.com/reviews/submit/NBP2-89761)

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

