

# Product Datasheet

## Avian Influenza A H5N1 Hemagglutinin Antibody [Janelia Fluor® 646] NBP2-41051JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

[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/NBP2-41051JF646](http://www.novusbio.com/NBP2-41051JF646)

Updated 10/10/2024 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/NBP2-41051JF646](http://www.novusbio.com/reviews/destination/NBP2-41051JF646)



**NBP2-41051JF646**

Avian Influenza A H5N1 Hemagglutinin Antibody [Janelia Fluor® 646]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.1 ml  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.  |
| Clonality           | Polyclonal  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG   |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Peptide affinity purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Rabbit  |
| Gene ID             | 3654620   |
| Species             | Virus   |
| Reactivity Notes    | 0   |
| Immunogen           | Antibody was raised against a synthetic peptide corresponding to 15 amino acids at the amino terminus of the avian influenza hemagglutinin protein. Efforts were made to use relatively conserved regions of the viral sequence as the antigen. The immunogen is located within amino acids 90 - 140 of Avian Influenza Hemagglutinin. Amino Acid Sequence: CYPGDFNDYEELKHL |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, ELISA  |
| Recommended Dilutions       | Western Blot, ELISA  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



### **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 NBP2-41051JF646**

---

|                 |  |
|-----------------|--|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
|-----------------|--|

---

### **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/NBP2-41051JF646](http://www.novusbio.com/reviews/submit/NBP2-41051JF646)

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

