

# Product Datasheet

## Avian Influenza NS1 Antibody [PE] NBP2-41067PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41067PE**

Avian Influenza NS1 Antibody [PE]

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                         |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Conjugate</b>                   | PE                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Purity</b>                      | Peptide affinity purified                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Species</b>                     | Virus                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>                   | Antibody was raised against a synthetic peptide corresponding to 14 amino acids at the carboxy terminus of the Avian Influenza Nonstructural Protein 1 protein. Efforts were made to use relatively conserved regions of the viral sequence as the antigen. The immunogen is located within the last 50 amino acids of Avian Influenza Nonstructural Protein 1. Amino Acid Sequence: LPPNQKRKMARTIE |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Applications</b>                | ELISA                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Recommended Dilutions</b>       | ELISA                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Application Notes</b>           | 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 NBP2-41067PE**

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|            |                                 |
|------------|---------------------------------|
| NBP2-24983 | Rabbit IgG Isotype Control [PE] |
|------------|---------------------------------|

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### **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.

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