

# Product Datasheet

## Influenza A H1N1 Hemagglutinin Antibody (IV.C102) - (A/USSR/90/77) - BSA Free NB100-65047

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-65047**

Influenza A H1N1 Hemagglutinin Antibody (IV.C102) - (A/USSR/90/77) - BSA Free

| Product Information         |                                                                                                                                                                                                                                                          |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 mg                                                                                                                                                                                                                                                   |
| Concentration               | 1.0 mg/ml                                                                                                                                                                                                                                                |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                                                                   |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                               |
| Clone                       | IV.C102                                                                                                                                                                                                                                                  |
| Preservative                | 0.09% Sodium Azide                                                                                                                                                                                                                                       |
| Isotype                     | IgG1                                                                                                                                                                                                                                                     |
| Purity                      | Protein G purified                                                                                                                                                                                                                                       |
| Buffer                      | PBS (pH 7.2)                                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                          |
| Host                        | Mouse                                                                                                                                                                                                                                                    |
| Species                     | Influenza A Virus H1N1                                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | Influenza A H1N1 Hemagglutinin. (A/USSR/90/77). NB100-65047 is specific for the haemagglutinin of the Influenza A H1N1 serotype and does not react with H2N2, H3N2, Influenza B, RSV, Parainfluenza I, II or III, Adenovirus, mumps or measles antigens. |
| Immunogen                   | Influenza A/USSR/90/77                                                                                                                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                                                          |
| Applications                | ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Sandwich ELISA                                                                                                                                        |
| Recommended Dilutions       | ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Sandwich ELISA                                                                                          |





### **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. Primary Antibodies are guaranteed for 1 year from date of receipt.

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