

# Product Datasheet

## Influenza A nucleoprotein Antibody (1331) - BSA Free NB100-65046

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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### Publications: 2

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**NB100-65046**

Influenza A nucleoprotein Antibody (1331) - BSA Free

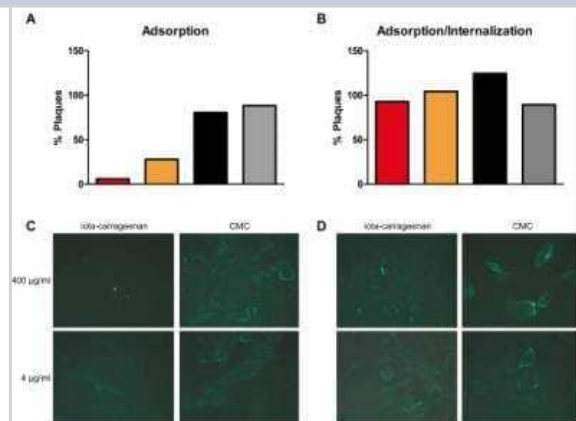
| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 mg   |
| Concentration       | 1.0 mg/ml  |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal   |
| Clone               | 1331   |
| Preservative        | 0.09% Sodium Azide   |
| Isotype             | IgG2a  |
| Purity              | Protein A purified   |
| Buffer              | PBS  |

| Product Description     |  |
|-------------------------|--|
| Description             | Novus Biologicals Mouse Influenza A nucleoprotein Antibody (1331) - BSA Free (NB100-65046) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-Influenza A nucleoprotein Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                    | Mouse  |
| Species                 | Virus  |
| Specificity/Sensitivity | Antibody recognizes the nucleoprotein of Influenza A. It has been found reactive with over 50 isolates from H1 through to H14 and gives 'nuclear' staining in immunofluorescence.  |
| Immunogen               | Influenza virus from Texas strain  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen                                     |
| Recommended Dilutions       | ELISA 1:200-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen 1:100-1:500 |
| Application Notes           | Use in Immunohistochemistry-Paraffin reported in scientific literature (PMID 25776760)                                      |

**Images**

Immunocytochemistry/Immunofluorescence: Influenza A nucleoprotein Antibody (1331) - BSA Free [NB100-65046] - Effect of iota-carrageenan on H1N1 virus adsorption and internalization.



## Publications

Levene RE Regulation of the Influenza A Virus Host Shutoff Factor PA-X Through Hijacking Host Proteins and Pathways Thesis 2021-01-01 (WB)

Kim HM, Kim CK, Lee NJ et al. Pathogenesis of novel reassortant avian influenza virus A (H5N8) Isolates in the ferret. *Virology*. 2015-03-13 [PMID: 25776760] (IHC-P, Ferret)





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### **Products Related to NB100-65046**

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|            |  |
|------------|--|
| HAF007     | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539     | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96778 | Mouse IgG2a Isotype Control (M2A)                  |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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