

# Product Datasheet

## **Influenza A H1N1 M1 Antibody (02) - (A/Puerto Rico/8/34/Mount Sinai) - Azide and BSA Free NBP3-06633-100ul**

Unit Size: 100 ul

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

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**NBP3-06633-100ul**

Influenza A H1N1 M1 Antibody (02) - (A/Puerto Rico/8/34/Mount Sinai) - Azide and BSA Free

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.      |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 02                                                                                          |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG1                                                                                        |
| Purity              | Protein A purified                                                                          |
| Buffer              | 0.2 um filtered solution in PBS                                                             |

| Product Description     |                                                                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | 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. |
| Host                    | Mouse                                                                                                                                                                                                                       |
| Species                 | Influenza A Virus H1N1                                                                                                                                                                                                      |
| Reactivity Notes        | No cross-reactivity in ELISA with:<br/><br/>E.coli cell lysate                                                                                                                                                              |
| Specificity/Sensitivity | No cross-reactivity in ELISA with:<br><br>E.coli cell lysate                                                                                                                                                                |
| Immunogen               | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Influenza A H1N1 (Accession#: NP_040978.1; Ser 2-Lys 252). |

| Product Application Details |                     |
|-----------------------------|---------------------|
| Applications                | ELISA               |
| Recommended Dilutions       | ELISA 1:1000-1:2000 |





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### **Products Related to NBP3-06633-100ul**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |

### **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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