

# Product Datasheet

## Swine Influenza A H1N1 Neuraminidase Antibody [HRP] NBP2-41112H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41112H****Swine Influenza A H1N1 Neuraminidase Antibody [HRP]**

| <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>                | No Preservative                                                                                                                                                                                                                                                                                    |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                |
| <b>Conjugate</b>                   | HRP                                                                                                                                                                                                                                                                                                |
| <b>Purity</b>                      | Peptide affinity purified                                                                                                                                                                                                                                                                          |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                    |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                             |
| <b>Species</b>                     | Virus                                                                                                                                                                                                                                                                                              |
| <b>Reactivity Notes</b>            | 0                                                                                                                                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b>     | This antibody is specific for the novel swine influenza Neuraminidase and will not recognize the corresponding Neuraminidase sequence from the seasonal H1N1 influenza (A/Georgia/20/2006 (H1N1)). Will not cross-react with peptide corresponding to the seasonal influenza (H1N1) Neuraminidase. |
| <b>Immunogen</b>                   | Antibody was raised against a synthetic peptide from the novel swine influenza Neuraminidase protein. This antibody is a cognate pair with product NBP2-41111. The immunogen is located within amino acids 50 - 100 of Swine H1N1 Neuraminidase. Amino Acid Sequence: AAGQSVVSVK                   |
| <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.                                                                                                                                                                                                                             |



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## **Products Related to NBP2-41112H**

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|             |                                  |
|-------------|----------------------------------|
| NBP2-24891H | Rabbit IgG Isotype Control [HRP] |
|-------------|----------------------------------|

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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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