

# Product Datasheet

## Seasonal H1N1 NS1 Antibody [Janelia Fluor® 549] NBP2-41113JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41113JF549**

Seasonal H1N1 NS1 Antibody [Janelia Fluor® 549]

| Product Information         |                                                                                                                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                        |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                   |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                      |
| Clonality                   | Polyclonal                                                                                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                            |
| Isotype                     | IgG                                                                                                                                                                                                                           |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                             |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                               |
| Host                        | Rabbit                                                                                                                                                                                                                        |
| Species                     | Influenza A Virus H1N1                                                                                                                                                                                                        |
| Reactivity Notes            | 0                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | This antibody is specific for the seasonal H1N1 influenza NS1 and will not recognize the corresponding NS1 sequence from the Swine-Origin H1N1 influenza (A/California/04/2009 (H1N1)).                                       |
| Immunogen                   | Antibody was raised against a synthetic peptide from the seasonal Influenza NS1 protein. The immunogen is located within the last 50 amino acids of Seasonal H1N1 Nonstructural Protein 1. Amino Acid Sequence: SSNETGGPPFTTT |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                               |
| Applications                | ELISA                                                                                                                                                                                                                         |
| Recommended Dilutions       | ELISA                                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                        |





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### **Products Related to NBP2-41113JF549**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549] |
|-----------------|------------------------------------------------|

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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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