

# Product Datasheet

## Avian Influenza A H7N9 Hemagglutinin Antibody [Janelia Fluor® 635] NBP2-41277JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41277JF635**

Avian Influenza A H7N9 Hemagglutinin Antibody [Janelia Fluor® 635]

| 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 635                                                                                                                                                                                                                                                                                                         |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                                                                                           |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                    |
| Species                     | Virus                                                                                                                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Avian Influenza A H7N9 Hemagglutinin (A/Shanghai/02/2013)                                                                                                                                                                                                                                                                 |
| Immunogen                   | Antibody was raised against a synthetic peptide corresponding to 19 amino acids near the center of the H7N9 [Influenza A virus (A/Shanghai/02/2013(H7N9))] hemagglutinin protein. The immunogen is located within amino acids 350 - 400 of Avian Influenza A H7N9 Hemagglutinin. Amino Acid Sequence: RHQNAQGEGTAADYKSTQS |
| 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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### **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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