

# Product Datasheet

## Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free NBP2-41050

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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**NBP2-41050**

Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free

**Product Information**

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 mg                                                                                 |
| <b>Concentration</b> | 1 mg/ml                                                                                |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Polyclonal                                                                             |
| <b>Preservative</b>  | 0.02% Sodium Azide                                                                     |
| <b>Isotype</b>       | IgG                                                                                    |
| <b>Purity</b>        | Peptide affinity purified                                                              |
| <b>Buffer</b>        | PBS                                                                                    |

**Product Description**

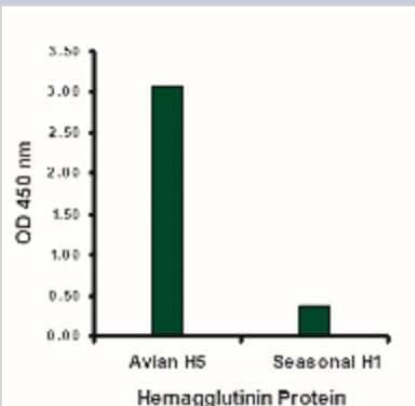
|                    |                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free (NBP2-41050) is a polyclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                             |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene ID</b>     | 3654620                                                                                                                                                                                                                                                                                                                                                             |
| <b>Species</b>     | Virus                                                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>   | Antibody was raised against a synthetic peptide corresponding to 14 amino acids in the middle of the avian influenza hemagglutinin protein. Efforts were made to use relatively conserved regions of the viral sequence as the antigen. The immunogen is located within amino acids 320 - 370 of Avian Influenza Hemagglutinin. Amino Acid Sequence: RNSPQRERRRKKRG |

**Product Application Details**

|                              |               |
|------------------------------|---------------|
| <b>Applications</b>          | ELISA         |
| <b>Recommended Dilutions</b> | ELISA 1 ug/ml |

**Images**

ELISA: Avian Influenza Hemagglutinin Antibody [NBP2-41050] - Hemagglutinin antibody at 1 ug/mL specifically recognizes Avian H5N1 influenza virus but not seasonal influenza virus A H1N1 Hemagglutinin protein.



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**Products Related to NBP2-41050**

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|            |                                                     |
|------------|-----------------------------------------------------|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |

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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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