

# Product Datasheet

## Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free NBP2-41051

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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Updated 9/9/2025 v.20.1

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**NBP2-41051****Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free**

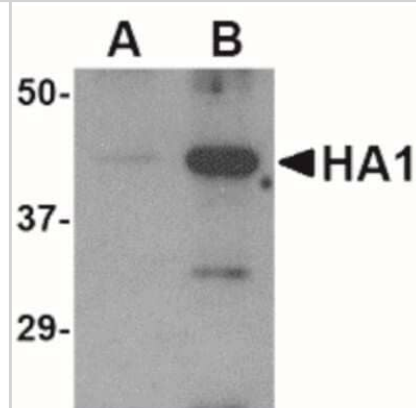
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified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

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free (NBP2-41051) is a polyclonal antibody validated for use in WB and 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 15 amino acids at the amino terminus 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 90 - 140 of Avian Influenza Hemagglutinin. Amino Acid Sequence: CYPGDFNDYEELKHL

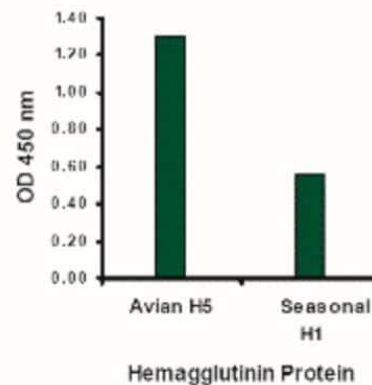
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA 1 ug/ml

**Images**

Western Blot: Avian Influenza Hemagglutinin Antibody [NBP2-41051] - Western blot analysis of (A) 5 ng and (B) 25 ng of recombinant HA1 with Avian Influenza Hemagglutinin antibody at 1 ug/mL.



ELISA: Avian Influenza Hemagglutinin Antibody [NBP2-41051] - 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 NBP2-41051**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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