

# Product Datasheet

## Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free NBP2-41069

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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**NBP2-41069**

Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free

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

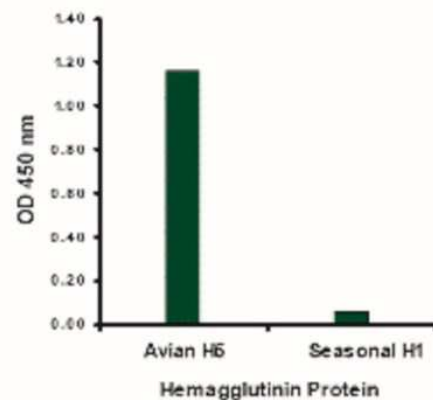
Product Description	
Host	Goat
Gene ID	3654620
Species	Virus
Immunogen	Antibody was raised against a synthetic peptide corresponding to 14 amino acids in the middle of the Avian Influenza Hemagglutinin 1 protein. Efforts were made to use relatively conserved regions of the viral sequence as the antigen. The immunogen is located within amino acids 320 - 370 of Avian Influenza Hemagglutinin 1. Amino Acid Sequence: RNSPQRERRRKKRG

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 1 ug/ml

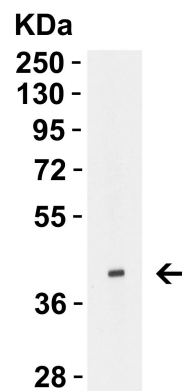


## Images

ELISA: Avian Influenza Hemagglutinin 1 Antibody [NBP2-41069] - Hemagglutinin antibody at 1 ug/mL specifically recognizes Avian H5N1 influenza virus but not seasonal influenza virus A H1N1 Hemagglutinin protein.



Western Blot: Avian Influenza A H5N1 Hemagglutinin Antibody - BSA Free [NBP2-41069] - Validation with H5N1 HA Protein. Loading: 30 ng H5N1 Hemagglutinin recombinant protein (Cat. No. 95-101). Antibodies: Avian Influenza H5N1 HA antibody, 4 ug/mL, 1h incubation at RT in 5% NFDN/TBST. Secondary: Rabbit anti-goat IgG HRP conjugate at 1:10,000 dilution.





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### **Products Related to NBP2-41069**

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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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