

# Product Datasheet

## Swine Influenza A H1N1 Hemagglutinin Antibody - BSA Free NBP2-41107

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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**NBP2-41107**

Swine Influenza A H1N1 Hemagglutinin Antibody - BSA Free

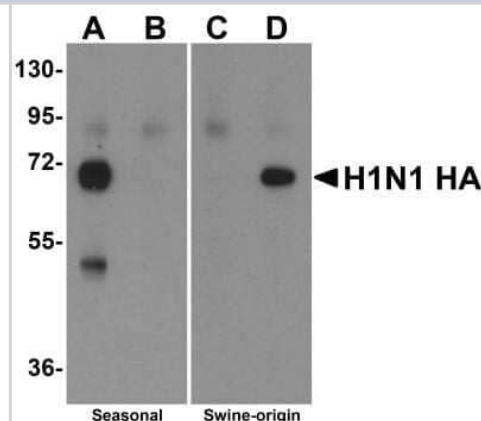
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Species	Virus
Specificity/Sensitivity	This antibody is specific for the novel swine influenza Hemagglutinin and will not recognize the corresponding Hemagglutinin sequence from the seasonal H1N1 influenza (A/Brisbane/59/2007 (H1N1)). Will not cross-react with peptide corresponding to the seasonal H1N1 Hemagglutinin.
Immunogen	Antibody was raised against a synthetic peptide from the novel swine influenza Hemagglutinin protein. The peptide sequence is unique from the peptide sequence for product NBP2-41109 and NBP2-41105. This antibody is a cognate pair with product NBP2-41106. The immunogen is located within amino acids 180 - 230 of Swine H1N1 Hemagglutinin. Amino Acid Sequence: STSADQQSLYQNAD

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 2 ug/ml, ELISA 1 ug/ml

**Images**

Western Blot: Swine Influenza A H1N1 Hemagglutinin Antibody - BSA Free [NBP2-41107] - ELISA results using Swine Influenza A H1N1 Hemagglutinin antibody at 1 ug/mL and the blocking and corresponding peptides at 50, 10, 2 and 0 ng/mL.





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### **Products Related to NBP2-41107**

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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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