# **Product Datasheet**

# Influenza A H3N2 Hemagglutinin Antibody - (A/Taiwan/3446/02) - BSA Free NBP3-12877

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP3-12877

Influenza A H3N2 Hemagglutinin Antibody - (A/Taiwan/3446/02) - BSA Free

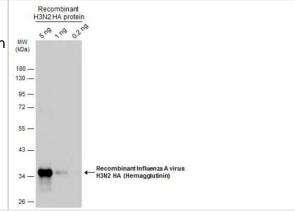
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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Draduct Description	

<b>Product Description</b>	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Species	Influenza A Virus H3N2
Specificity/Sensitivity	Influenza A H3N2 Hemagglutinin (A/Taiwan/3446/02)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of Influenza A H3N2 Hemagglutinin (A/TW/3446/02(H3N2). The exact sequence is proprietary.

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

### **Images**

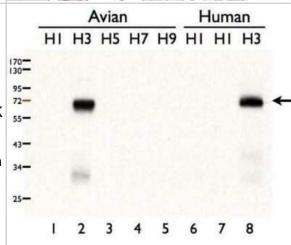
Western Blot: Influenza A H3N2 Hemagglutinin Antibody - (A/Taiwan/3446/02) [NBP3-12877] - Recombinant H3N2 HA protein were separated by 10% SDS-PAGE, and the membrane was blotted with Influenza A H3N2 Hemagglutinin (Hemagglutinin) antibody (NBP3-12877) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



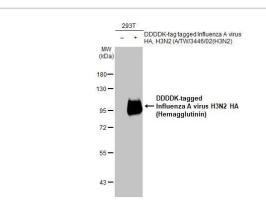
Immunohistochemistry: Influenza A H3N2 Hemagglutinin Antibody - (A/Taiwan/3446/02) [NBP3-12877] - Influenza A H3N2 Hemagglutinin antibody detects Influenza A Virus H3N2 Hemagglutinin (HA) protein on mouse nasal tissue(infect with Influenza Virus A) by immunohistochemical analysis. Sample: Paraffin-embedded mouse nasal tissue(infect with Influenza Virus A). Influenza A Virus H3N2 Hemagglutinin (HA) antibody (NBP3-12877) dilution: 1:50. Antigen Retrieval: Trilogy(TM) (EDTA based, pH 8.0) buffer, 15min



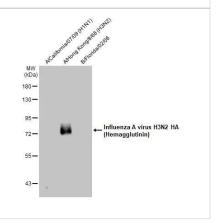
Western Blot: Influenza A H3N2 Hemagglutinin Antibody -(A/Taiwan/3446/02) [NBP3-12877] - Influenza A Virus H3N2 Hemagglutinin (HA) antibody detects HA (H3N2) protein by western blot analysis. A. MDCK cell lysates infected with 4 HAU/ml of A/duck/Alberta/35/1976-like, H1N1 B. MDCK cell lysates infected with 4 HAU/ml of A/duck/Ukraine/1963-like, H3N8 C. MDCK cell lysates infected with 4 HAU/ml of A/mallard/Miyaqi/53/1976-like, H5N3 D. MDCK cell lysates infected with 4 HAU/ml of A/duck/Taiwan/33/1993-like, H7N7 E. MDCK cell lysates infected with 4 HAU/ml of A/turkey/Wisconsin/1/1966-like, H9N2 F. MDCK cell lysates infected with 4 HAU/ml of A/PR/8/34, H1N1 G. MDCK cell lysates infected with 4 HAU/ml of A/Taiwan/126/2009, pdmH1N1 H. MDCK cell lysates infected with 4 HAU/ml of A/Taiwan/3446/2002, H3N2 12% SDS-PAGE Influenza A Virus H3N2 Hemagglutinin (HA) antibody (NBP3-12877) dilution: 1:1000 The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Influenza A H3N2 Hemagglutinin Antibody - (A/Taiwan/3446/02) [NBP3-12877] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Influenza A H3N2 Hemagglutinin antibody (NBP3-12877) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Influenza A H3N2 Hemagglutinin Antibody - (A/Taiwan/3446/02) [NBP3-12877] - Influenza A and Influenza B viral lysate (0.1 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Influenza A H3N2 Hemagglutinin antibody (NBP3-12877) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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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

NBP1-99037-100ug Recombinant Influenza A H3N2 Hemagglutinin

(A/canine/Guangdong/1/2006) His Protein

#### 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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