

# Product Datasheet

## Influenza A H1N1 Hemagglutinin Antibody (2F1A7) [Alexa Fluor™ Plus 405] NBP3-06443AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/16/2026 v.20.1

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**NBP3-06443AFP405**

Influenza A H1N1 Hemagglutinin Antibody (2F1A7) [Alexa Fluor™ Plus 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2F1A7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 405
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Influenza A Virus H1N1
Specificity/Sensitivity	<p>No cross-reactivity in ELISA with:</p> <p>H1N1 (A/BrevigMission/1/1918) HA  H1N1 (A/Brisbane/02/2018) HA  H1N1 (A/Brisbane/59/2007) HA  H1N1 (A/Brisbane/59/2007) HA1  H1N1 (A/California/04/2009) HA  H1N1 (A/California/04/2009) HA1  H1N1 (A/California/07/2009) HA  H1N1 (A/Guangdong-Maonan/SWL1536/2019) / (A/Hawaii/70/2019) HA  H1N1 (A/Michigan/45/2015) HA  H1N1 (A/New Caledonia/20/1999) HA  H1N1 (A/Ohio/UR06-0091/2007) HA  H1N1 (A/Solomon Islands/3/2006)  H1N1 (A/Wisconsin/588/2019) / (A/Victoria/2570/2019) HA  H1N1 (A/WSN/1933) HA  H1N2 (A/swine/Guangxi/13/2006) HA  H1N3 (A/duck/NZL/160/1976)  H3N2 (A/Brisbane/10/2007) HA  H3N2 (A/Cambodia/e0826360/2020) HA  H3N2 (A/Hong Kong/2671/2019) HA  H3N2 (A/Hong Kong/45/2019) HA  H3N2 (A/Hong Kong/4801/2014) HA  H3N2 (A/Kansas/14/2017) HA  H3N2 (A/Singapore/INFIMH-16-0019/2016) HA  H3N2 (A/Switzerland/9715293/2013) HA  H5N1 (A/Anhui/1/2005) HA  H5N1 (A/Anhui/1/2005) HA2  Influenza B (B/Brisbane/60/2008) HA  Influenza B (B/Colorado/06/2017) HA  Influenza B (B/Florida/4/2006) HA  Influenza B (B/PHUKET/3073/2013) HA  Influenza B (B/Washington/02/2019) HA</p>

<b>Immunogen</b>	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Influenza A H1N1 (Accession#: ABD77675.1; Met 1-Gln 528).
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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA Detection
<b>Recommended Dilutions</b>	Western Blot, ELISA, Sandwich ELISA Detection
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-06443AFP405**

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NBP1-99041-50ug	Recombinant Influenza A H1N1 Hemagglutinin (A/New York/3571/2009) His Protein
NBP2-79293-15Plates	Influenza A H1N1 Hemagglutinin Antibody Pair [HRP]

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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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