

# Product Datasheet

## Influenza A H1N1 Hemagglutinin Antibody (10) [Alexa Fluor™ Plus 405] - (A/California/04/2009) NBP3-06578AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-06578AFP405**

Influenza A H1N1 Hemagglutinin Antibody (10) [Alexa Fluor™ Plus 405] - (A/California/04/2009)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	10
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Alexa Fluor Plus 405
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Influenza A Virus H1N1
<b>Reactivity Notes</b>	No cross-reactivity in ELISA with:    H1N1 (A/Brisbane/59/2007) HA  H1N1 (A/Brevig Mission/1/1918) HA  H5N1 (A/Anhui/1/2005) HA  H5N1 (A/Anhui/1/2005) HA2 Sub-unit  H5N1 (A/turkey/Turkey/1/2005) HA  H5N1 (A/bar-headed goose/Qinghai/14/2008) HA  H5N1 (A/Indonesia/5/2005) HA  H5N1 (A/Viet Nam/1203/2004) HA  H3N2 (A/Brisbane/10/2007) HA  Influenza B (B/Florida/4/2006) HA
<b>Specificity/Sensitivity</b>	No cross-reactivity in ELISA with:  H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Brevig Mission/1/1918) HA H5N1 (A/Anhui/1/2005) HA H5N1 (A/Anhui/1/2005) HA2 Sub-unit H5N1 (A/turkey/Turkey/1/2005) HA H5N1 (A/bar-headed goose/Qinghai/14/2008) HA H5N1 (A/Indonesia/5/2005) HA H5N1 (A/Viet Nam/1203/2004) HA H3N2 (A/Brisbane/10/2007) HA Influenza B (B/Florida/4/2006) HA
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Influenza A H1N1 Hemagglutinin (A/California/04/2009)

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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-06578AFP405**

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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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