

# Product Datasheet

## Influenza B Hemagglutinin Antibody (10H6C8G4) [Alexa Fluor™ Plus 680] NBP3-06569AFP680

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-06569AFP680**

Influenza B Hemagglutinin Antibody (10H6C8G4) [Alexa Fluor™ Plus 680]

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	10H6C8G4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 680
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Virus
Reactivity Notes	No cross-reactivity in ELISA with:  H1N1 (A/Brisbane/59/2007) HA H2N2 (A/Canada/720/2005) HA H3N2 (A/Brisbane/10/2007) HA H4N4 (A/mallard/Ohio/657/2002) HA H5N1 (A/Anhui/1/2005) HA H5N8 (A/northern shoveler/California/HKWF115/2007) HA H7N7 (A/Netherlands/219/03) HA H8N4 (A/pintail duck/Alberta/114/1979) HA H9N2 (A/Hong Kong/1073/99) HA H10N3 (A/duck/Hong Kong/786/1979) HA H11N2 (A/duck/Yangzhou/906/2002) HA H12N5 (A/green-winged teal/ALB/199/1991) HA H13N8 (A/black-headed gull/Netherlands/1/00) HA H15N8 (A/duck/AUS/341/1983) HA H16N3 (A/black-headed gull/Sweden/5/99) HA



<b>Specificity/Sensitivity</b>	<p>Has cross-reactivity in ELISA with:</p> <p>Influenza B (B/Brisbane/60/2008) HA  Influenza B (B/Colorado/06/2017) HA  Influenza B (B/PHUKET/3073/2013) HA  Influenza B (B/Washington/02/2019) HA</p> <p>No cross-reactivity in ELISA with:</p> <p>H1N1 (A/Brisbane/02/2018) HA  H1N1 (A/Brisbane/59/2007) HA  H1N1 (A/California/04/2009) HA  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/Puerto Rico/8/1934) HA  H1N1 (A/Wisconsin/588/2019) / (A/Victoria/2570/2019) HA  H2N2 (A/Canada/720/2005) HA  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  H4N4 (A/mallard/Ohio/657/2002) HA  H5N1 (A/Anhui/1/2005) HA  H5N8 (A/northern shoveler/California/HKWF115/2007) HA  H7N7 (A/Netherlands/219/03) HA  H8N4 (A/pintail duck/Alberta/114/1979) HA  H9N2 (A/Hong Kong/1073/99) HA  H10N3 (A/duck/Hong Kong/786/1979) HA  H11N2 (A/duck/Yangzhou/906/2002) HA  H12N5 (A/green-winged teal/ALB/199/1991) HA  H13N8 (A/black-headed gull/Netherlands/1/00) HA  H15N8 (A/duck/AUS/341/1983) HA  H16N3 (A/black-headed gull/Sweden/5/99) HA</p>
<b>Immunogen</b>	<p>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 B Hemagglutinin (Accession#: ACA33493.1; Met 1-Ala 555).</p>

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<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<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

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NBP3-11657-15Plates	Influenza B Hemagglutinin Antibody Pair [HRP]
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### **Limitations**

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