

Product Datasheet

Influenza A H1N1 Hemagglutinin Antibody (2F1A7) [Janelia Fluor® 549] NBP3-06443JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-06443JF549

Influenza A H1N1 Hemagglutinin Antibody (2F1A7) [Janelia Fluor® 549]

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	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Influenza A Virus H1N1
Reactivity Notes	No cross-reactivity in ELISA with: H1N1 (A/California/07/2009) HA H1N1 (A/California/04/2009) HA H1N1 (A/California/04/2009) HA1 H1N1 (A/Brisbane/59/2007) HA H1N1 (A/Brisbane/59/2007) HA1 H1N1 (A/BrevigMission/1/1918) HA H1N1 (A/Solomon Islands/3/2006) H1N1 (A/Ohio/UR06-0091/2007) HA H1N1 (A/New Caledonia/20/1999) HA H1N1 (A/WSN/1933) HA H1N2 (A/swine/Guangxi/13/2006) HA H1N3 (A/duck/NZL/160/1976) H5N1 (A/Anhui/1/2005) HA H5N1 (A/Anhui/1/2005) HA2



Specificity/Sensitivity	No cross-reactivity in ELISA with: 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
Immunogen	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).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA Detection
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA Detection
Application Notes	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 NBP3-06443JF549

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP1-99041-50ug	Recombinant Influenza A H1N1 Hemagglutinin (A/New York/3571/2009) His Protein
NBP2-80333	Influenza A H1N1 Hemagglutinin ELISA Kit (Colorimetric)

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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