

Product Datasheet

Influenza A H1N1 Neuraminidase Antibody (2F10E12G1) - (A/California/04/2009) - Azide and BSA Free NBP3-06579-100ul

Unit Size: 100 ul

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

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NBP3-06579-100ul

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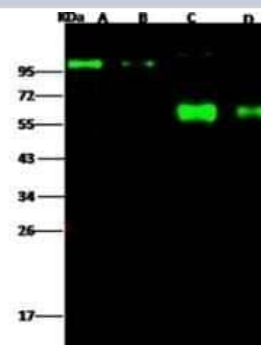
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F10E12G1
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Mouse
Species	Influenza A Virus H1N1
Reactivity Notes	Influenza A H1N1 (A/California/04/2009)
Specificity/Sensitivity	Influenza A H1N1 Neuraminidase (A/California/04/2009)
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 virus H1N1 Neuraminidase.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA 1:1000-1:2000
Application Notes	Western Blot: Using a DAB detection system, the detection limit for Influenza A Virus H1N1 Neuraminidase is approximately 20 ng/lane under reducing conditions. Use of this antibody under non-reducing conditions is not recommended.

Images

Western Blot: Influenza A H1N1 Neuraminidase Antibody (2F10E12G1) - (A/California/04/2009) [NBP3-06579] - Lane A: Influenza A H1N1 (A/California/04/2009) Neuraminidase (200ng) Lane B: Influenza A H1N1 (A/California/04/2009) Neuraminidase (50ng) Lane C: Influenza A H1N1 (A/California/04/2009) Neuraminidase (Active) (200ng) Lane D: Influenza A H1N1 (A/California/04/2009) Neuraminidase (Active)(50ng) Secondary Goat Anti-Mouse IgG H&L (Dylight800) at 1/15000 dilution. Developed using the Odyssey technique. Performed under reducing conditions.





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Products Related to NBP3-06579-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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