

Product Datasheet

Influenza A H1N1 NS1 Antibody - (A/WSN/1933) - BSA Free NBP2-42871

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-42871

Influenza A H1N1 NS1 Antibody - (A/WSN/1933) - BSA Free

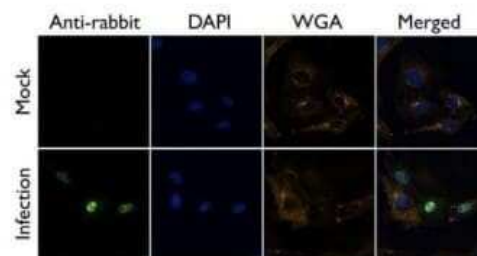
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Influenza A H1N1 NS1 Antibody - (A/WSN/1933) - BSA Free (NBP2-42871) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Virus
Immunogen	Recombinant protein of Influenza A H1N1 NS1 (A/WSN/1933(H1N1)). The exact sequence is proprietary.

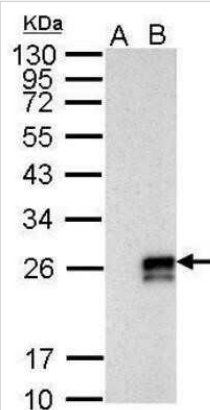
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin Assay dependent

Images

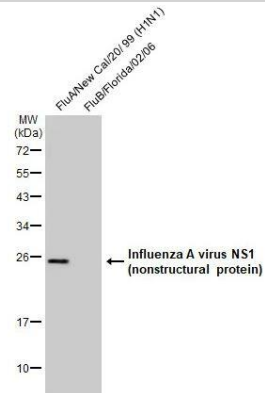
Immunocytochemistry/Immunofluorescence: Influenza A H1N1 NS1 Antibody - (A/WSN/1933) [NBP2-42871] - Analysis of A/WSN/33 infected Vero cells were fixed in 4% paraformaldehyde at RT for 20 min. Green: NS1 (H1N1) protein stained by Influenza A H1N1 NS1 antibody diluted at 1:500. Blue: DAPI staining. Yellow: WGA life stained at 37 degrees C, 30 min.



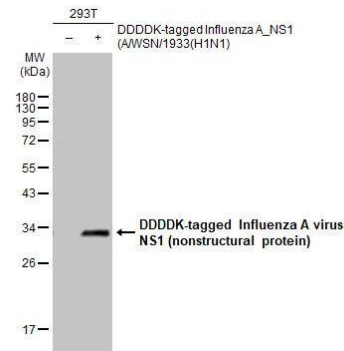
Western Blot: Influenza A H1N1 NS1 Antibody - (A/WSN/1933) [NBP2-42871] - Analysis of 10 ug whole cell lysate A: mock DF-1 cell lysates B: WSN-infected DF-1 cell lysates 12% SDS PAGE diluted at 1:1000.



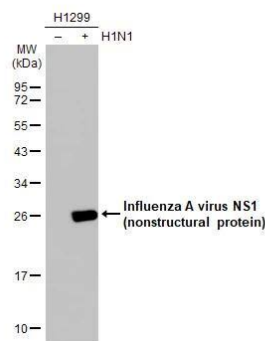
Influenza A viral lysate and Influenza B viral lysate (0.1 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza A virus NS1 (nonstructural protein) antibody diluted at 1:440. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza A virus NS1 (nonstructural protein) antibody (NBP2-42871) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Non-infected (-) and infected (+) H1299 whole cell extracts (5 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza A virus NS1 (nonstructural protein) antibody (NBP2-42871) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-42871

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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