Product Datasheet

Influenza A H1N1 Neuraminidase Antibody - (A/WSN/1933) NBP2-42870

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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NBP2-42870

Influenza A H1N1 Neuraminidase Antibody - (A/WSN/1933)

Product Information		
0.1 ml		
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.		
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.		
Polyclonal		
0.025% Proclin 300		
IgG		
Antigen Affinity-purified		
PBS (pH 7), 20% Glycerol, 1% BSA		
50 kDa		
Rabbit		
Influenza A Virus H1N1		
Influenza A H1N1 Neuraminidase (A/WSN/1933)		
Recombinant protein encompassing a sequence within the N-terminus region of Influenza A virus H1N1 NA (Neuraminidase) (A/WSN/1933(H1N1). The exact sequence is proprietary.		
Western Blot, Immunocytochemistry/ Immunofluorescence		
Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence		
ICC/IF-Assay dependent		

Images

Western Blot: Influenza A H1N1 Neuraminidase Antibody -293T (A/WSN/1933) [NBP2-42870] - Non-transfected (-) and transfected (+) + DDDDK-tag tagged Influenza A NA MW 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, (kDa) and the membrane was blotted with Influenza A virus H1N1 NA 130-(Neuraminidase) antibody diluted at 1:1000. The HRP-conjugated anti-95rabbit IgG antibody (NBP2-19301) was used to detect the primary 72-DDDDK-tag tagged Influenza A virus H1N1 NA antibody. 55-(Neuraminidase) 43-34-



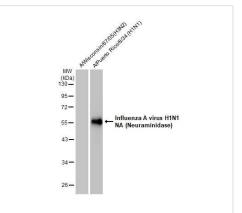
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Immunocytochemistry/Immunofluorescence: Influenza A H1N1 Neuraminidase Antibody - (A/WSN/1933) [NBP2-42870] - Influenza A and B Virus infected cells slide. Green: Influenza A virus Nucleoprotein antibody diluted at 1:100.	Influenza A virus Influenza B virus
Western Blot: Influenza A H1N1 Neuraminidase Antibody - (A/WSN/1933) [NBP2-42870] - Non-infected (-) and infected (+) H1299 whole cell extracts (5 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Influenza A virus H1N1 NA (Neuraminidase) antibody diluted at 1:1000.	H1299 - + H1N1 MW (KDa) 130 - 95 - 72 - 55 - 43 - 34 - 26 - H1N1 MA (Neuraminidase)
Western Blot: Influenza A H1N1 Neuraminidase Antibody - (A/WSN/1933) [NBP2-42870] - Analysis of A. 5 ug DF-1 whole cell lysate/extract B. 5 ug whole cell lysate/extract WSN virus infected DF-1 cells 10 % SDS-PAGE Influenza A H1N1 Neuraminidase (NA) antibody dilution: 1:1000.	$ \begin{array}{c} \frac{\text{KDa}}{130} - \text{A B} \\ 95 - \\ 72 - \\ 55 - \\ 43 - \\ 34 - \\ 26 - \\ \end{array} $
Immunocytochemistry/Immunofluorescence: Influenza A H1N1 Neuraminidase Antibody - (A/WSN/1933) [NBP2-42870] - Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Influenza A virus H1N1 NA (Neuraminidase) stained by Influenza A virus H1N1 NA (Neuraminidase) antibody diluted at 1:500. Blue: Fluoroshield with DAPI.	Mock Influenza A_NA (A/WSN/1933(H1N1))- transfected 293T 10 µm 10 µm 10 µm 10 µm 10 µm





Western Blot: Influenza A H1N1 Neuraminidase Antibody -(A/WSN/1933) [NBP2-42870] - Influenza A viral lysates were separated by 10% SDS-PAGE, and the membrane was blotted with Influenza A H1N1 Neuraminidase antibody (NBP2-42870) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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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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