Influenza A virus H1N1 NA (Neuraminidase) antibody

Cat. No. GTX125974

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Influenza A virus (H1N1)

References (21)
Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.11 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	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.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

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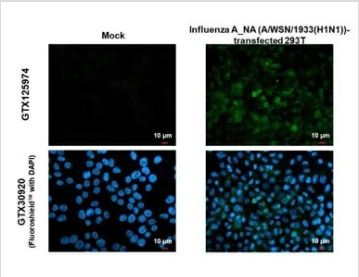
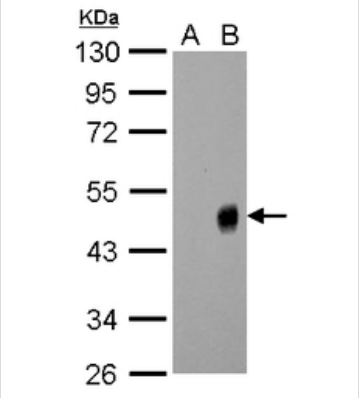
DATA IMAGES



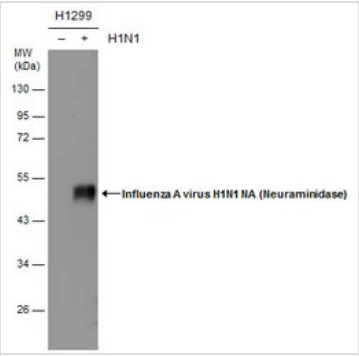
GTX125974 ICC/IF Image

Influenza A virus H1N1 NA (Neuraminidase) antibody detects Influenza A virus H1N1 NA (Neuraminidase) protein by immunofluorescent analysis.
Sample: 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 (GTX125974) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTX30920).



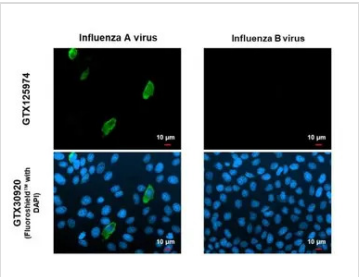
GTX125974 WB Image

Influenza A Virus H1N1 Neuraminidase (NA) antibody detects Influenza A Virus H1N1 Neuraminidase protein by western blot analysis.
A. 5 µg DF-1 whole cell lysate/extract
B. 5 µg whole cell lysate/extract WSN virus infected DF-1 cells
10% SDS-PAGE
Influenza A Virus H1N1 Neuraminidase (NA) antibody (GTX125974) dilution: 1:1000
The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX125974 WB Image

Non-infected (–) and infected (+) H1299 whole cell extracts (5 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Influenza A virus H1N1 NA (Neuraminidase) antibody (GTX125974) diluted at 1:1000.



GTX125974 ICC/IF Image

Immunofluorescent analysis of influenza virus infected cells using Influenza A virus Nucleoprotein antibody (GTX125974).
Sample: Influenza A and B Virus infected cells slide.
Green: Influenza A virus Nucleoprotein antibody (GTX125974) diluted at 1:100.

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