

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 (18)

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 4°C. For long-term storage, aliquot and store at -20°C 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

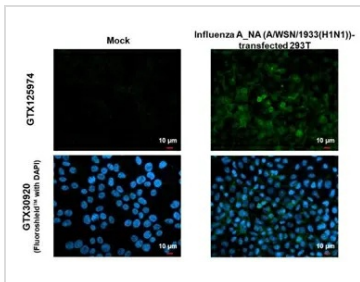
Note

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DATA IMAGES



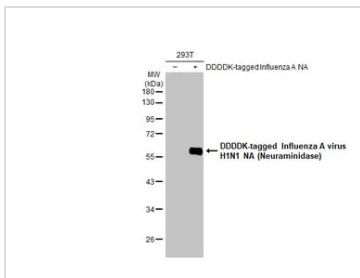
GTx125974 ICC/IF Image

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.

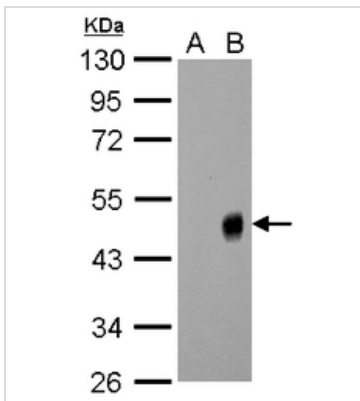
Green: Influenza A virus H1N1 NA (Neuraminidase) stained by Influenza A virus H1N1 NA (Neuraminidase) antibody (GTx125974) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTx30920).



GTx125974 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 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. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx125974 WB Image

Influenza A Virus H1N1 Neuraminidase (NA) antibody detects Influenza A Virus H1N1 Neuraminidase protein by western blot analysis.

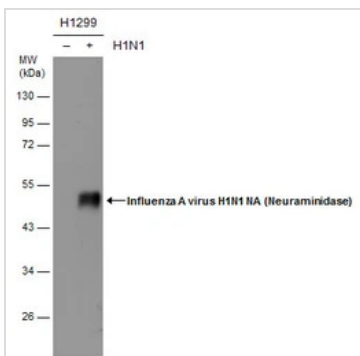
A. 5 μg DF-1 whole cell lysate/extract

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.



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