

## Influenza A virus H1N1 NA (Neuraminidase) antibody [GT288]

**Cat. No. GTX629696**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	WB, ICC/IF
<b>Reactivity</b>	Influenza A virus ( H1N1)

References ( 11 )

★★★★★ Review ( 1 )

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	1:100-1:1000

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservative
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the Internal region of Influenza A virus H1N1 NA (Neuraminidase) (A/WSN/1933(H1N1)). The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein G.
<b>Conjugation</b>	Unconjugated

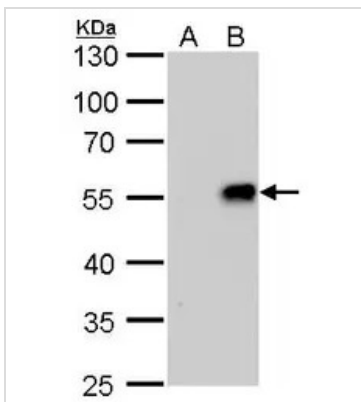
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES



**GTX629696 WB Image**

Influenza A Virus H1N1 Neuraminidase (NA) antibody [GT288] detects Influenza A Virus H1N1 Neuraminidase (NA) protein by western blot analysis.

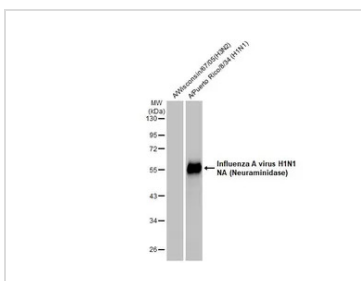
A. 30 µg DF1 whole cell lysate/extract (untreated)

B. 30 µg whole cell lysate/extract of Influenza A (WSN) infected DF1 cell for 10 hr

10% SDS-PAGE

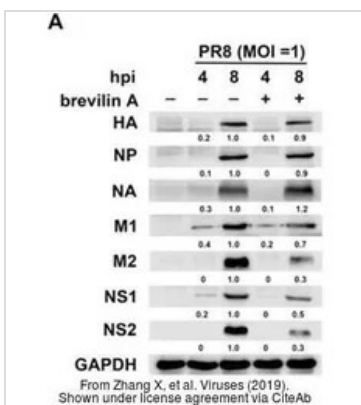
Influenza A Virus H1N1 Neuraminidase (NA) antibody [GT288] (GTX629696) dilution: 1:1000

The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



**GTX629696 WB Image**

Influenza A viral lysates were separated by 10% SDS-PAGE, and the membrane was blotted with Influenza A virus H1N1 NA (Neuraminidase) antibody [GT288] (GTX629696) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



**GTX629696 WB Image**

The data was published in the journal *Viruses* in 2019. [PMID: 31500389](https://pubmed.ncbi.nlm.nih.gov/31500389/)



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