

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

Cat. No. GTX629696

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	WB, ICC/IF
Reactivity	Influenza A virus ( H1N1)

Reference ( 11 )

★★★★★ Review ( 1 )

Package

100 µl, 25 µl

## APPLICATION

## 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

Form	Liquid
Buffer	PBS
Preservative	No preservative
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	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.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

## Note

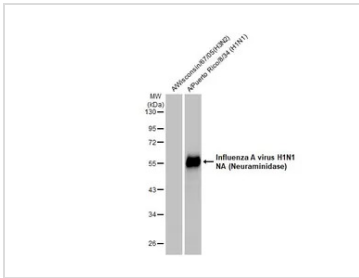
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



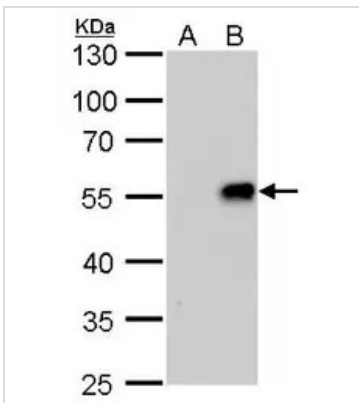
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



**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**

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

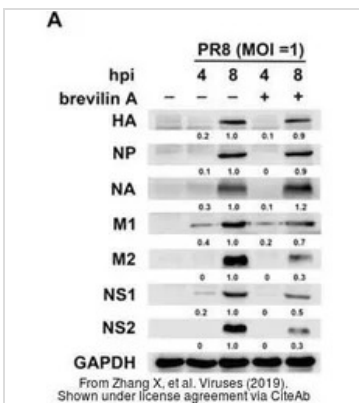
A. 30 µg DF1 whole cell lysate/extract (untreated)

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**

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



For full product information, images and publications, please visit our [website](https://www.genetex.com).