

# Influenza A virus Nucleoprotein antibody [GT778]

**Cat. No. GTX629544**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Application</b>	WB
<b>Reactivity</b>	Influenza A virus

Reference ( 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

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>	0.08 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein of Influenza A virus Nucleoprotein (A/WSN/1933(H1N1)). The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein G.
<b>Conjugation</b>	Unconjugated

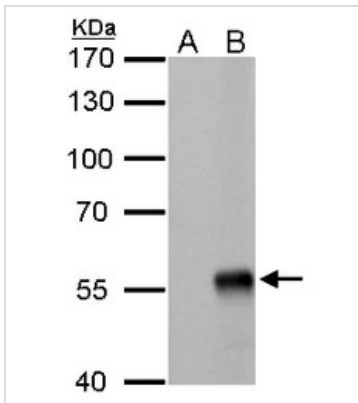
### Note

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**

**GTX629544 WB Image**

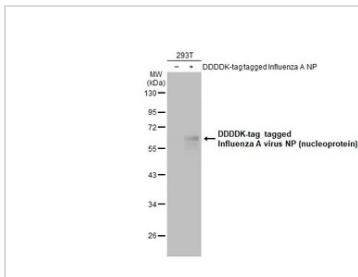
Influenza A Virus NP antibody [GT778] detects Influenza A Virus NP protein by western blot analysis.

A. 5 µg DF1 whole cell lysate/extract

B. 5 µg of Influenza A virus (WSN) infected DF1 cells

7.5 % SDS-PAGE

Influenza A Virus NP antibody [GT778] (GTX629544) dilution: 1:1000


**GTX629544 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 NP (nucleoprotein) antibody [GT778] (GTX629544) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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