

Influenza A virus Nucleoprotein antibody [GT778]

Cat. No. GTX629544

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB
Reactivity	Influenza A virus

References (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

Not tested in other applications.

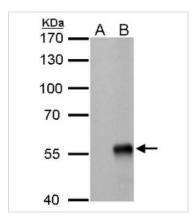
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.08 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein of Influenza A virus Nucleoprotein (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 <u>website</u>.

Date 2025 / 04 / 16 Page 1 of 2

DATA IMAGES



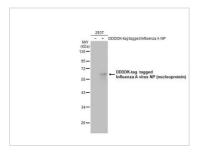
GTX629544 WB Image

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 μ g) 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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 04 / 16 Page 2 of 2