

## Influenza A virus NS1 (nonstructural protein) antibody [HL2130]

## Cat. No. GTX638102

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF
<b>Reactivity</b>	Influenza A virus

References ( 2 )

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.

## 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 fragment of Influenza A virus NS1 (nonstructural protein)
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

## Note

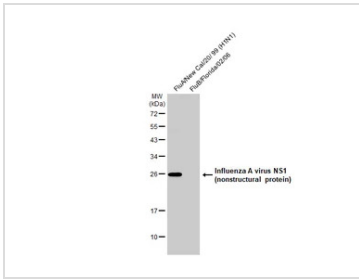
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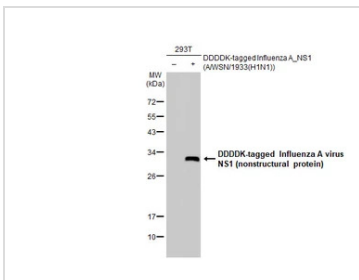
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DATA IMAGES



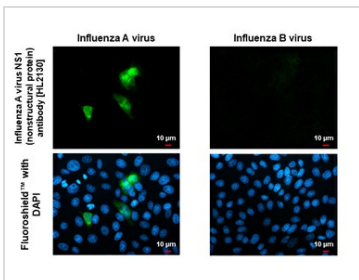
**GTX638102 WB Image**

Influenza A viral lysate and Influenza B viral lysate (0.1 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza A virus NS1 (nonstructural protein) antibody [HL2130] (GTX638102) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



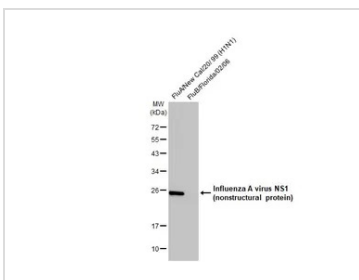
**GTX638102 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza A virus NS1 (nonstructural protein) antibody [HL2130] (GTX638102) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX638102 ICC/IF Image**

Immunofluorescent analysis of Influenza virus infected cells using Influenza A virus NS1 (nonstructural protein) antibody [HL2130] (GTX638102).  
 Sample: Influenza A and B virus infected cells slide.  
 Green: Influenza A virus NS1 (nonstructural protein) antibody [HL2130] (GTX638102) diluted at 1:100.  
 Blue: Fluoroshield with DAPI (GTX30920).



**GTX638102 WB Image**

Influenza A viral lysate and Influenza B viral lysate were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza A virus NS1 (nonstructural protein) antibody [HL2130] (GTX638102) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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