

# Human metapneumovirus Nucleoprotein antibody [HL2921]

**Cat. No. GTX640264**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, Lateral Flow
<b>Reactivity</b>	Human metapneumovirus

**Package**  
100 µl, 25 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent
Lateral Flow	Assay dependent

**Note : Capture : GTX640262, Detection : GTX640264 / GTX640267, or Capture : GTX640264 / GTX640267, Detection : GTX640262**

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<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>	2 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length Human metapneumovirus Nucleoprotein. (strain CAN97-83)
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

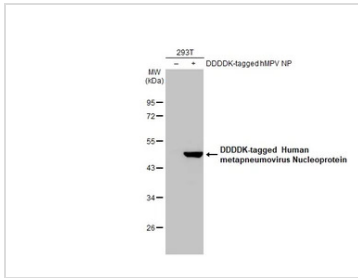
### Note

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

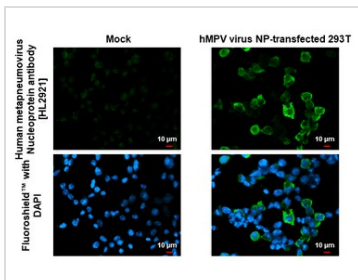
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**DATA IMAGES**

**GTX640264 WB Image**

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Human metapneumovirus Nucleoprotein antibody [HL2921] (GTX640264) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

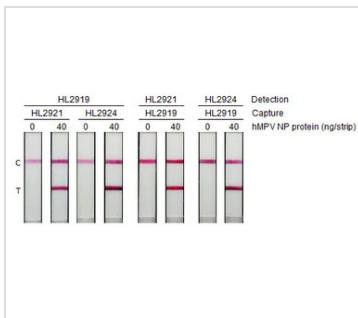

**GTX640264 ICC/IF Image**

Human metapneumovirus Nucleoprotein antibody [HL2921] detects Human metapneumovirus Nucleoprotein protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.

Green: Human metapneumovirus Nucleoprotein stained by Human metapneumovirus Nucleoprotein antibody [HL2921] (GTX640264) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).


**GTX640264 Lateral Flow Image**

Detection of human metapneumovirus nucleoprotein by lateral flow assay using the indicated recombinant rabbit monoclonal antibodies.

HL2919 : Human metapneumovirus Nucleoprotein antibody [HL2919] (GTX640262)

HL2921 : Human metapneumovirus Nucleoprotein antibody [HL2921] (GTX640264)

HL2924 : Human metapneumovirus Nucleoprotein antibody [HL2924] (GTX640267)

Samples (40 ng) : Human Metapneumovirus Nucleoprotein, DDDDK tag (GTX139078-pro)



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