

Human metapneumovirus Nucleoprotein antibody [HL2921]

Cat. No. GTX640264

Host	Rabbit	Package
Clonality	Monoclonal	100 µl, 25 µl
Isotype	IgG	
Applications	WB, ICC/IF, Lateral Flow	
Reactivity	Human metapneumovirus	

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

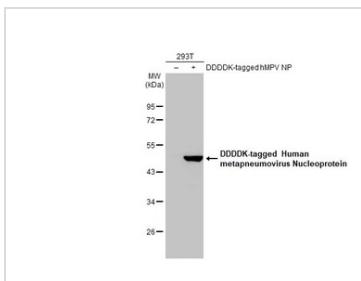
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length Human metapneumovirus Nucleoprotein. (strain CAN97-83)
Purification	Affinity purified by Protein A.
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.
Note	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.



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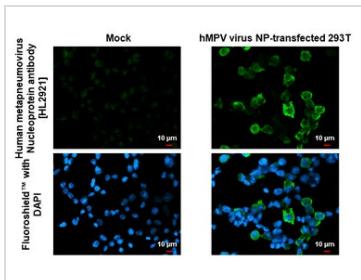
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DATA IMAGES



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.



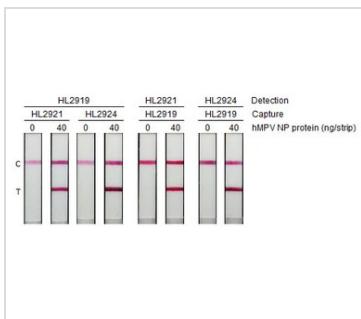
GTX640264 ICC/IF Image

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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