Human metapneumovirus Nucleoprotein antibody [HL2919]

Cat. No. GTX640262

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA, Lateral Flow, Sandwich ELISA
Reactivity	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
ELISA	Assay dependent
Lateral Flow	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture : GTX640262, Detection : GTX640264 / GTX640267, or Capture : GTX640264 / GTX640267, Detection : GTX640262
Capture: GTX645035, 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 4ºC. For long-term storage, aliquot and store at -20ºC 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

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

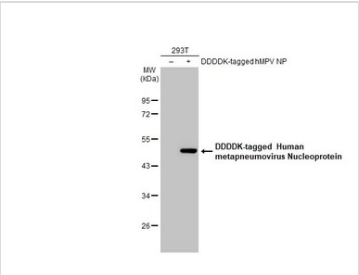
© 2018 GeneTex Inc. All rights reserved.

Note

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

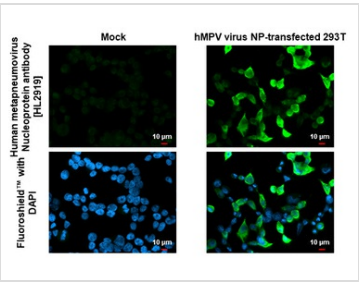
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



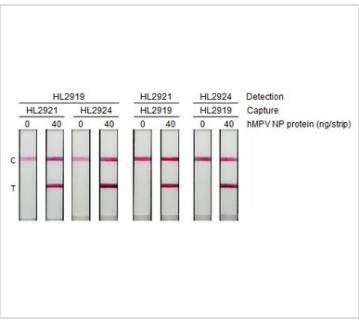
GTX640262 WB Image

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 [HL2919] (GTX640262) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640262 ICC/IF Image

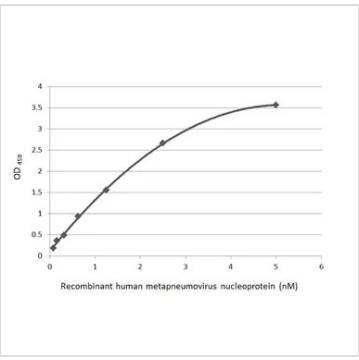
Human metapneumovirus Nucleoprotein antibody [HL2919] detects Human metapneumovirus Nucleoprotein protein by immunofluorescent analysis.
Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.
Green: Human metapneumovirus Nucleoprotein stained by Human metapneumovirus Nucleoprotein antibody [HL2919] (GTX640262) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTX30920).



GTX640262 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)



GTX640262 ELISA Image

Sandwich ELISA detection of recombinant HEK293 expressed, full-length Human Metapneumovirus Nucleoprotein, DDDDK tag (GTX139078-pro) using antibodies as below.

Capture: Human metapneumovirus Nucleoprotein antibody [HL2921] (GTX640264) (5 µg/mL)
Detection: HRP-conjugated Human metapneumovirus Nucleoprotein antibody [HL2919] (GTX640262) (1 µg/mL)
Please notice that GTX640262 needs to be conjugated to HRP to function as the detection antibody when paired with GTX640264. Please contact us for custom HRP-conjugated antibody.

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

© 2018 GeneTex Inc. All rights reserved.