

## Human Metapneumovirus Nucleoprotein, DDDDK tag

**Cat. No. GTX139078-pro****Applications** ELISA, Lateral Flow, Sandwich ELISA**Species** Human metapneumovirus**Package**

100 µg

## Applications

**Application Note**

Recommended antibody pairs for Lateral Flow: Capture : GTX640262, Detection : GTX640264 / GTX640267, or Capture : GTX640264 / GTX640267, Detection : GTX640262

Recommended antibody pairs for Sandwich ELISA: Capture: GTX640264, Detection: GTX640267 or Capture: GTX640267, Detection: GTX640264

Please notice that the detected antibody needs to be conjugated to HRP to function as the detection antibody when paired with the capture antibody.

Please contact us for custom HRP-conjugated antibody.

**Observed MW (kDa)** 50 kDa.

## Properties

**Form** Liquid**Buffer** 1M L-Arginine**Preservative** No preservatives**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. For long-term storage after reconstitution, aliquot and store at -70°C or below. Do not vortex.**Concentration** 1 mg/ml (Please refer to the vial label for the specific concentration.)**Region/Sequence** DDDDK tagged full length Nucleoprotein protein of Human Metapneumovirus ( strain CAN97-83) (#Q6WBA1)**Expression System** HEK293 cells**Purity** >85%**Conjugation** Unconjugated**Note**

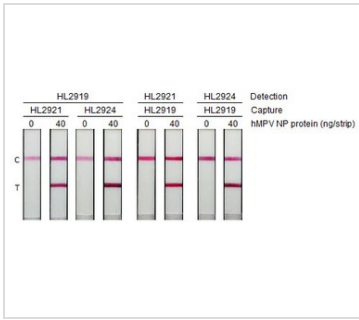
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DATA IMAGES



**GTX139078-pro Lateral Flow Image**

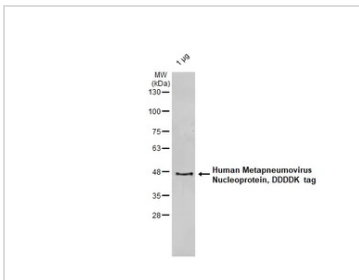
Detection of human metapneumovirus nucleoprotein by lateral flow assay using the indicated recombinant rabbit monoclonal antibodies.

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

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

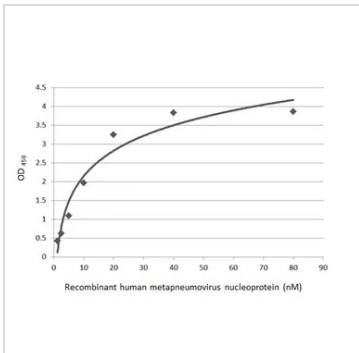
HL2924 : Human metapneumovirus Nucleoprotein antibody [HL2924] (GTX640267)

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



**GTX139078-pro Image**

GTX139078-pro Human Metapneumovirus Nucleoprotein, DDDDK tag was analyzed using SDS-PAGE and stained with coomassie blue and captured by monochrome camera.



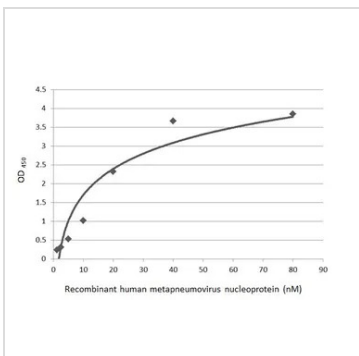
**GTX139078-pro ELISA Image**

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 [HL2924] (GTX640267) (1 µg/mL)

Please notice that GTX640267 needs to be conjugated to HRP to function as the detection antibody when paired with GTX640264. Please contact us for custom HRP-conjugated antibody.



**GTX139078-pro 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 [HL2924] (GTX640267) (5 µg/mL)

**Detection:** HRP-conjugated Human metapneumovirus Nucleoprotein antibody [HL2921] (GTX640264) (1 µg/mL)

Please notice that GTX640264 needs to be conjugated to HRP to function as the detection antibody when paired with GTX640267. Please contact us for custom HRP-conjugated antibody.



For full product information, images and publications, please visit our [website](#).