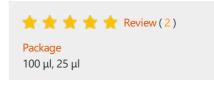


# Respiratory Syncytial virus Nucleoprotein antibody [HL1296]

# Cat. No. GTX636710

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA, Sandwich ELISA
Reactivity	Respiratory syncytial virus



# **Applications**

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note: Capture: GTX636710, Detection: GTX636649 or Capture: GTX636649 / GTX636650, Detection: GTX636710. Please notice that the detection antibody needs to be conjugated to HRP when paired with the capture antibody. Please contact us for custom HRP-conjugated antibody.

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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of Respiratory Syncytial virus Nucleoprotein. (Strain A2)
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

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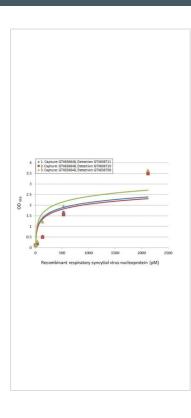


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### 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.

#### DATA IMAGES



### GTX636710 ELISA Image

Sandwich ELISA detection of recombinant HEK293 expressed, full-length respiratory syncytial virus type A nucloprotein, DDDDK tag (GTX136751-pro) using ELISA pairs below. The amount of capture and detection antibodies are 5 and 1  $\mu$ g/mL, respectively.

Pair 1:

Capture: Respiratory Syncytial virus Nucleoprotein antibody [HL1246 (GTX636648)

#### **Detection:**

Respiratory Syncytial virus type A Nucleoprotein antibody [HL1297] (GTX636711) conjugated with HRP Pair 2:

Capture: Respiratory Syncytial virus Nucleoprotein antibody [HL1246 (GTX636648)

#### **Detection:**

Respiratory Syncytial virus Nucleoprotein antibody [HL1296] (GTX636710) conjugated with HRP Pair 3:

Capture: Respiratory Syncytial virus Nucleoprotein antibody [HL1246 (GTX636648)

#### **Detection:**

Respiratory Syncytial virus Nucleoprotein antibody [HL1295] (GTX636709) conjugated with HRP Please notice that detection antibodies need to be conjugated to HRP to function when paired with capture one.

Please contact us for custom HRP-conjugated antibody.



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