

Influenza A virus Nucleoprotein antibody [HL4098]

Cat. No. GTX642544

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ELISA, Sandwich ELISA
Reactivity	Influenza A virus

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture : GTX642544, Detection : GTX629633

Not tested in other applications.

Product Note

This antibody is specific for Influenza A virus Nucleoprotein protein (H1N1 and H3N2), and it does not cross-react with Influenza B virus Nucleoprotein protein.

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	Full length of Influenza A virus Nucleoprotein. (#Influenza A virus (A/WSN/1933(H1N1)))
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

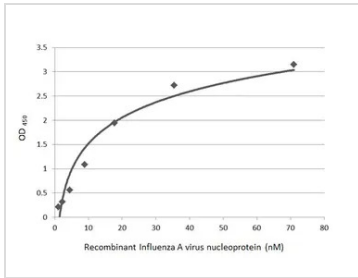
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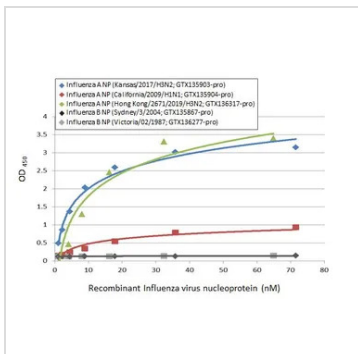
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DATA IMAGES

GTX642544 ELISA Image

Sandwich ELISA detection of recombinant Influenza A virus Nucleoprotein (A/WSN/1933 (H1N1)), DDDDK Tag (GTX135868-pro) using antibodies as below.

Capture: Influenza A virus Nucleoprotein antibody [HL4098] (GTX642544) (5 µg/mL)

Detection: Influenza A virus Nucleoprotein antibody [GT1236] (GTX629633) (1 µg/mL)


GTX642544 ELISA Image

Sandwich ELISA detection of recombinant Influenza A virus NP (nucleoprotein) antibody (GTX135903-pro), Influenza A virus NP (nucleoprotein) protein, DDDDK tag (GTX135904-pro), Influenza A virus Nucleoprotein protein (A/Hong Kong/2671/2019 (H3N2)), DDDDK Tag (GTX136317-pro), Influenza B virus Nucleoprotein (B/Sydney/3/2004), DDDDK Tag (GTX135867-pro) and Influenza B virus Nucleoprotein (B/Victoria/02/1987), DDDDK Tag (GTX136277-pro) using antibodies as below.

Capture: Influenza A virus Nucleoprotein antibody [HL4098] (GTX642544) (5 µg/mL)

Detection: Influenza A virus Nucleoprotein antibody [GT1236] (GTX629633) (1 µg/mL)



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