

# **Anti-Nipah Virus Nucleocapsid IgM Antibody**

**Catalog Number** LDG0225YA **Package** 100 µg / Customized package

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



### **Overview**

### Description

The NiV Nucleocapsid (N) protein is a crucial component of the Nipah virus (NiV), an emerging zoonotic pathogen. This protein encapsulates the viral RNA, forming the nucleocapsid core that is essential for virus replication and transcription. It also interacts with other viral proteins, playing a key role in the virus assembly and immune evasion, making it a target for antiviral strategies and vaccine development.

## **Specifications**

Clonality

Recombinant Human IgM

Reactivity

Nipah Virus

Conjugation

Unconjugated

Storage Buffer

Phosphate Buffered Saline containing 0.03% Proclin300, pH 7.4.

**Form** 

Liquid

**Immunogen** 

NiV Nucleocapsid protein

**Application** 

ELISA, LFA

Concentration

Lot-dependent, please refer to product label.

Specificity

NiV Nucleocapsid protein

## **Background**

**Tainan Headquarters** 

**Innovation & Research Center** 

**CLD Center** 



**Synonyms** 

Nipah virus

## Instruction

### **Shipping**

The product is shipped with polar packs. Upon receipt, store it immediately at 2-8°C for long term storage.

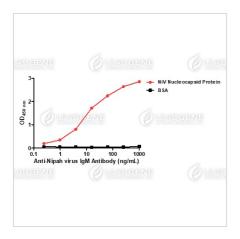
### Stability & Storage

This product is stable after storage at:

2-8°C for 6 months under sterile conditions from date of receipt.

Briefly centrifuge vials before opening.

## **Image**



**ELISA Titration of Anti-NiV** Nucleocapsid IgM Antibody Titration curve of anti-NiV Nucleocapsid IgM Antibody in ELISA. Red: NiV Nucleocapsid; Black: BSA (negative control).

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