

## Anti-Nipah Virus Nucleocapsid IgG Antibody

<b>Catalog Number</b>	LDG0224YA
<b>Package</b>	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 IgG

#### 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

+886-6-2536677

bd@leadgene.com.tw

#### Innovation & Research Center

+886-2-27065528

#### CLD Center

+886-6-2536677

## Synonyms

Nipah virus

## Instruction

### Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

### Stability & Storage

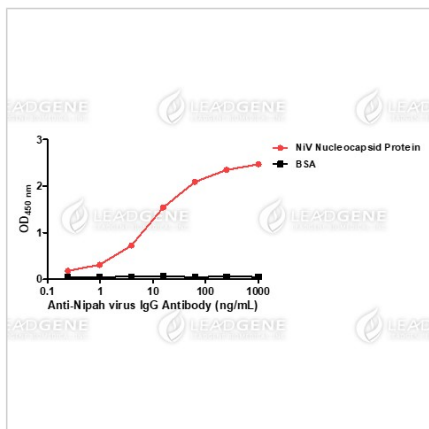
This product is stable after storage at:

- 2-8°C for 2 weeks under sterile conditions from date of receipt.
- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

Avoid repeated freeze/thaw cycles.

Suggestion: Divide antibody into several vials. Keep only vials for usage at 2-8°C.

## Image



ELISA titration of Anti-NiV  
Nucleocapsid IgG Antibody

Titration curve of anti-NiV

Nucleocapsid IgG Antibody in ELISA.

Red: NiV Nucleocapsid protein; Black:  
BSA (negative control).

**Disclaimer** : For Research Use or Further Manufacturing Only.

**Tainan Headquarters**

+886-6-2536677

bd@leadgene.com.tw

**Innovation & Research Center**

+886-2-27065528

**CLD Center**

+886-6-2536677