

## Anti-ZIKV NS1 IgM Antibody

|                       |                             |
|-----------------------|-----------------------------|
| <b>Catalog Number</b> | LDG0211YA                   |
| <b>Package</b>        | 100 µg / Customized package |

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



### Overview

#### Description

Zika virus belongs to the family Flaviviridae, genus Flavivirus. Zika virus is transmitted primarily by mosquitos, but also can be transmitted through sexual, vertical, and blood transfusion. NS1 is a highly-conserved viral protein in flaviviruses. In infected patients, the concentration of NS1 protein in circulating blood is relatively high, and can be detected up to 5 days after the onset of illness.

### Specifications

#### Clonality

Recombinant Human IgM

#### Reactivity

Zika virus

#### Conjugation

Unconjugated

#### Buffer

Phosphate Buffered Saline containing 0.03% Proclin 300, pH 7.4.

#### Form

Liquid

#### Immunogen

Zika virus NS1

#### Application

ELISA, LFA

#### Concentration

Lot-dependent, please refer to product label.

#### Specificity

NS1

### Instruction

#### Tainan Headquarter

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#### Innovation & Research Center

+886-2-27065528

#### CLD Center

+886-6-2536677

## Shipping

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

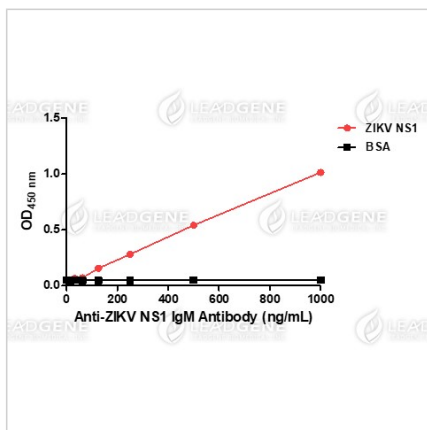
## Stability & Storage

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-ZIKV NS1 IgM Antibody

Titration curve of anti-ZIKV NS1 IgM Antibody in ELISA. Red: ZIKV NS1; Black: BSA (negative control).

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