

# **Anti-ZIKV NS1 IgM Antibody**

 Catalog Number
 LDG0211YA

 Package
 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

**Storage 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

**Innovation & Research Center** 

**CLD Center** 

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#### **Shipping**

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

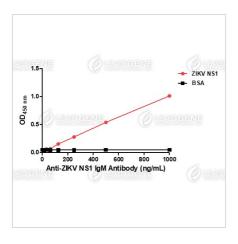
#### **Stability & Storage**

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.