

Anti-ZIKV NS1 IgG Antibody

Catalog Number LDG0210YA

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 IgG

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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bd@leadgene.com.tw

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 -20°C or lower for long term storage.

Stability & Storage

This product is stable after storage at:

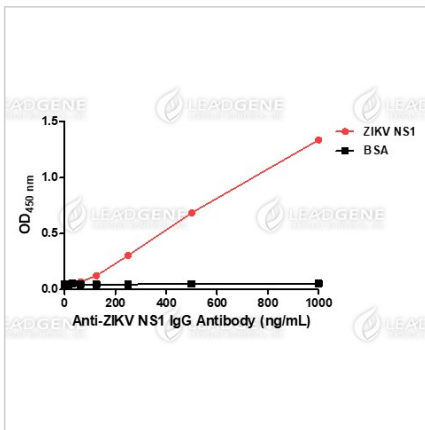
- 2-8°C for 2 weeks under sterile conditions from date of receipt.
- -20°C or -80°C for 12 months under sterile conditions from date of receipt.

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-ZIKV NS1 IgG Antibody

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

Disclaimer : For Research Use or Further Manufacturing Only.