

Anti-DENV E IgM Antibody

 Catalog Number
 LDG0205YA

 Package
 100 μg / Customized package

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



Overview

Description

Dengue virus belongs to the family Flaviviridae, genus Flavivirus and consists of four distinct serotypes (DENV1 to 4). Dengue virus is transmitted by mosquitos majorly of species Aedes aegypti and Aedes Albopictus that widespread around tropics and subtropics. The Envelope protein is the major surface-exposed antigen and the primary target of the humoral immune response, and thus the focus of vaccine design.

Specifications

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Recombinant Human IgM

Application

ELISA, LFA

Concentration

Lot-dependent, please refer to product label.

Specificity

E (envelope) protein

Reactivity

Dengue virus E protein 1-100 a.a.

Conjugation

Unconjugated

Buffer

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

Form

Liquid

Instruction

Tainan Headquarter

Innovation & Research Center

CLD Center



Shipping

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

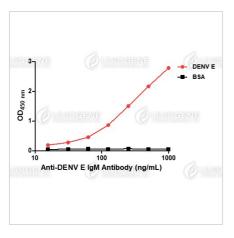
Stability & Storage

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-DENV E IgM Antibody Titration curve of anti-DENV E IgM Antibody in ELISA. Red: DENV E;

Black: BSA (negative)

Disclaimer: For Research Use or Further Manufacturing Only.