

# Anti-DENV-NS1 antibody



Catalog Number: 141873

## Product name

Anti-DENV-NS1 antibody

## Immunogen

[DENV DENV-NS1 / Nonstructural protein 1 \(His Tag\)](#)

## Specificity

Dengue virus (DENV) (type 2, strain New Guinea C) NS1

## Antibody description

Rabbit Polyclonal to DENV DENV-NS1

## Preparation

Produced in rabbits immunized with purified, recombinant Dengue virus (DENV) (type 2, strain New Guinea C) NS1 . Dengue virus (DENV) (type 2, strain New Guinea C) NS1 specific IgG was purified by Dengue virus (DENV) (type 2, strain New Guinea C) NS1 affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

WB, ELISA, FCM, ICC/IF, IF, IP

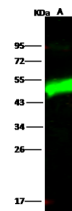
## Dilutions

WB: 0.5-5 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Dengue virus (DENV) (type 2, strain New Guinea C) NS1.

## Validations



Items	Lanes	A
Sample (Recombinant protein)		S1h-3C-DENV2-NS1 (Cat#40263-V07H)
Sample Volume (µg/lane)		50
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		0.5-5 µg/ml
Secondary Antibody		Dylight 800 labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.

Developed using Odyssey imaging system.

Dengue virus (DENV) (type 2, strain New Guinea C) NS1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot