

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

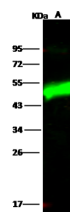
Dilutions

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