

Anti-DENV-NS5A antibody



Catalog Number: 142857

Product name

Anti-DENV-NS5A antibody

Immunogen

[DENV DENV-NS5A / Nonstructural protein 5A \(His Tag\)](#)

Specificity

Dengue virus DENV-2 (strain New Guinea C) NS5A / Nonstructural protein 5A

Antibody description

Rabbit Polyclonal to DENV DENV-NS5A

Preparation

Produced in rabbits immunized with purified, recombinant Dengue virus DENV-2 (strain New Guinea C) NS5A / Nonstructural protein 5A . Dengue virus DENV-2 (strain New Guinea C) NS5A / Nonstructural protein 5A specific IgG was purified by Dengue virus DENV-2 (strain New Guinea C) NS5A / Nonstructural protein 5A 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, IP

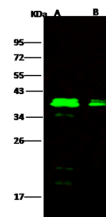
Dilutions

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-2 (strain New Guinea C) NS5A / Nonstructural protein 5A.

Validations



Items	Lanes	A	B
Sample (Recombinant protein)		NS5(2492-2787) (Cat#40267-V07E1)	
Sample Volume (ng/lane)		50	10
Gel		13% SDS-PAGE reducing gel	
Recommended Concentration		0.5-5µg/ml	
Secondary Antibody		Dylight 800 labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	
Developed using Odyssey imaging system.			

Dengue virus DENV-2 (strain New Guinea C) NS5A / Nonstructural protein 5A Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot