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Version: 3.0.0 Revision date: 07 Sep 2025



Dengue Virus NS1 Antibody

Catalogue No.:abx021654

Dengue Virus NS1 Antibody is a Mouse monoclonal antibody against Dengue Virus NS1.

For a sandwich immunoassay, it is recommended to use <u>abx021656</u> as the capture antibody and abx021654 (this product) as the detection antibody.

Target: Dengue Virus NS2

Clonality: Monoclonal

Reactivity: Virus

Tested Applications: ELISA, IF/ICC

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant Dengue Virus NS1 (mixture of serotypes 1, 2, 3 and 4).

Isotype: IgG₁

Form: Liquid

Purity: > 90% (SDS-PAGE)

Purification: Purified from ascites by Protein A chromatography.

Storage: Aliquot and store at 2°C to 8°C upon receipt.

Buffer: 0.01 M PBS, pH 7.2, 0.1% NaN3. Does not contain stabilising proteins.

Specificity: Specific for the NS1 protein of all 4 serotypes of Dengue Virus.

Concentration: 2.6 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.



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