

## Anti-Dengue Virus NS1 Antibody, DN3.

Catalog #: 0224-PP-003

### Description:

DENV group non-structural protein 1 specific mouse monoclonal antibody. This monoclonal antibody reacts with a conformational epitope present on DENV1, 2, 3 and 4 NS1.

### Immunogen/ Target:

Affinity purified NS1 from DENV2 (16681) infected supernatant.

**Formulation & Storage:** Supplied as cell culture supernatant and contains ProClin150. Store at +4°C for stable

### Notes & Usage Guidelines:

Clonality/Isotype: monoclonal / IgG1, Kappa.

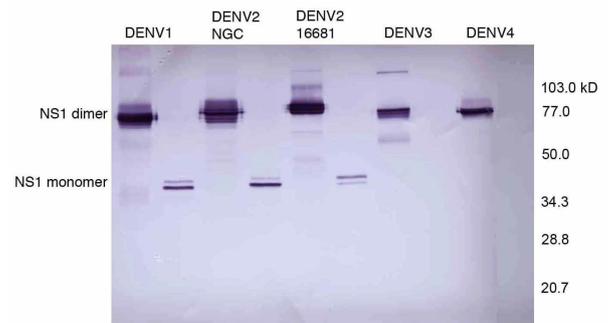
Host: Mouse

ELISA: See below

WB: See below

## Applications

This monoclonal antibody is intended for use in the detection of DENV1, 2, 3 and 4 NS1 by western blot (non-reducing conditions) and immunofluorescence. Detects DENV1, 2, 3 and 4 by FRNT.



Dengue virus infected C6/36 lysates probed with DN3.

### Certificate of analysis:

A hardcopy of datasheet is sent along with the products. Please refer to it for detailed information. For older lots, refer to the applicable certificate of analysis that may be requested at [services@ibtbioservices.com](mailto:services@ibtbioservices.com)

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