

4050 Redwood Highway Suite E, San Rafael, California, USA 94903

Tel: 415-524-2047; Fax: 415-276-4526

Email: info@integratedresearchassociates.com Website: www.integratedresearchassociates.com

### DN1 datasheet

Product name Anti-DENV NS1 antibody, DN1.

Code no. DN1

Clone ID MV8/1/B4-1

Description DENV2 non-structural protein 1 specific mouse monoclonal antibody. DENV2 (16681) infected supernatant followed by lysate booster.

Specificity This monoclonal antibody reacts with a conformational epitope present on DENV2 NS1.

Isotype IgG2a, kappa.
Intended use Research reagent.

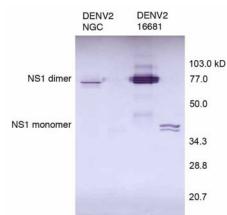
Reagent provided This product is supplied as cell culture supernatant and contains ProClin150.

Storage Stable at 4°C.

Applications This monoclonal antibody is intended for use in the detection of DENV2 NS1 by western

blot (non-reducing conditions) and by immunofluorescence. Detects DENV2 by FRNT.

Data



DENV2 infected C6/36 lysates probed with DN1.



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### DN2 datasheet

Product name Anti-DENV NS1 antibody, DN2.

Code no. DN2

Clone ID BF1/3/A2-1/E10

Description DENV2 non-structural protein 1 specific mouse monoclonal antibody. DENV2 (16681) infected supernatant followed by lysate booster.

Specificity This monoclonal antibody reacts with a conformational epitope present on DENV2 NS1.

Isotype IgG1, kappa.
Intended use Research reagent.

Reagent provided This product is supplied as cell culture supernatant and contains ProClin150.

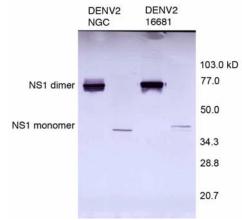
Storage Stable at 4°C.

Applications This monoclonal antibody is intended for use in the detection of DENV2 NS1 by western

blot (non-reducing conditions) and immunofluorescence.

Optimal dilutions for usage will have to be determined by the individual laboratory.

Data



DENV2 infected C6/36 lysates probed with DN2.



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### DN3 datasheet

Product name Anti-DENV NS1 antibody, DN3.

Code no. DN3

Clone ID NS1/3/2/C1/A5

Description DENV group non-structural protein 1 specific mouse monoclonal antibody.

Immunogen Affinity purified NS1 from DENV2 (16681) infected supernatant.

Specificity This monoclonal antibody reacts with a conformational epitope present on DENV1, 2, 3

and 4 NS1.

Isotype IgG1, kappa.
Intended use Research reagent.

Reagent provided This product is supplied as cell culture supernatant and contains ProClin150.

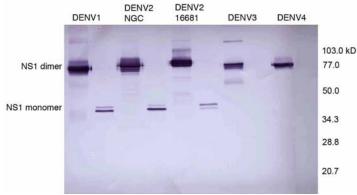
Storage Stable at 4°C.

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.

Data



Dengue virus infected C6/36 lysates probed with DN3.



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### DN4 datasheet

Product name Anti-DENV NS1 antibody, DN4.

Code no. DN4

Clone ID MF34/4/A5-1/D11

Description DENV2 non-structural protein 1 specific mouse monoclonal antibody

Immunogen DENV infected supernatant/lysate Specificity This monoclonal antibody reacts w

This monoclonal antibody reacts with a conformational epitope present on DENV2 NS1.

IgG1, kappa. Research reagent.

Reagent provided This product is supplied as cell culture supernatant and contains ProClin150.

Storage Stable at 4°C. Applications This monoclor

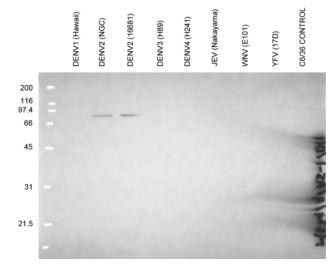
This monoclonal antibody has been primarily used for the detection of dimeric DENV2 NS1 protein band by western blot (non-reducing unheated conditions). Detects DENV2 by

FRNT.

Data

Isotype

Intended use



Lysates from infected C6/36 cells treated with SDS-PAGE non-reducing sample buffer and loaded onto gel as unheated samples to detect reactivity to NS1 dimer (expected size ~86kD)



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### DN5 datasheet

Product name Anti-DENV NS1 antibody, DN5.

Code no. DN5

Clone no. MF38/5/B4-5

Description DENV2 non-structural protein 1 specific mouse monoclonal antibody

Immunogen DENV infected supernatant/lysate

Specificity This monoclonal antibody reacts with a conformational epitope present on DENV2 NS1.

IgG1, kappa.

Intended use Research reagent.

Reagent provided This product is supplied as cell culture supernatant and contains ProClin150.

Stable at 4°C.

This monoclonal antibody has been primarily used for the detection of dimeric DENV2 NS1 protein band by western blot (non-reducing unheated conditions). Detects DENV2 by

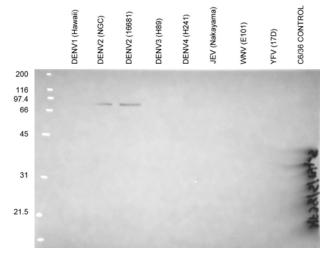
FRNT.

Data

Isotype

Storage

**Applications** 



Lysates from infected C6/36 cells treated with SDS-PAGE non-reducing sample buffer and loaded onto gel as unheated samples to detect reactivity to NS1 dimer (expected size ~86kD)



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### DN6 datasheet

Product name Anti-DENV NS1 antibody, DN6.

Code no. DN6
Clone no. D/4/D4/F10

Description DENV2 non-structural protein 1 specific mouse monoclonal antibody.

Immunogen DENV infected supernatant/lysate.

Specificity This monoclonal antibody reacts with a conformational epitope present on DENV2 NS1. Isotype IgG1, kappa.

IgG1, kappa. Reserch reagent.

Reagent provided This product is supplied as cell culture supernatant and contains ProClin150.

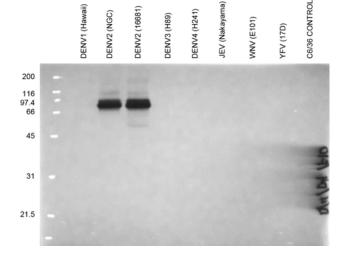
Storage Stable at 4°C. Applications This monoclor

This monoclonal antibody has been primarily used for the detection of dimeric DENV2 NS1 protein band by western blot (non-reducing unheated conditions). Detects DENV2 by

FRNT.

Data

Intended use



Lysates from infected C6/36 cells treated with SDS-PAGE non-reducing sample buffer and loaded onto gel as unheated samples to detect reactivity to NS1 dimer (expected size ~86kD)