**Anti-Japanese Encephalitis Virus NS1 Antibody, JN2.**

ANTIBODY

**Catalog #: 0229-PP-002**

**Related Products:**

IBT provides a wide array of antibodies, recombinant proteins, and other infectious disease reagents. Please see our website, www.ibtbioservices.com for more details.

**Applications**

**Formulation & Storage: Store at** +4°C for stable

**Intended for research use only, not for human, therapeutic, or diagnostic applications.***The buyer cannot sell or otherwise transfer this product for Commercial Purposes without written approval of Integrated BioTherapeutics, LLC.*   
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**Description:**JEV non-structural protein 1-reactive mouse monoclonal antibody. This monoclonal antibody reacts with the non-structural protein 1 (NS1) of JEV with some cross-reactivity with DENV2 NS1.

**Notes & Usage Guidelines:  
Clonality/Isotype:** monoclonal / IgG2b, Kappa.

**Host:** Mouse

**ELISA:**   
**WB:**

**Immunogen/ Target:**JEV infected supernatant/lysate

This monoclonal antibody has been primarily used for the detection of dimeric JEV NS1 protein band in western blot immunoassay.

A close-up of a dna test

Description automatically generated

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)

**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