

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: BN1094 **Lot #:** 23K32622

Description: Mab to Zika NS1
Monoclonal Antibody to Zika Non-Structural Protein 1 (NS1)

Specificity: Zika NS1

Host Animal: Mouse **Isotype:** IgG_{1,k}

Source: Ascites

Immunogen: Recombinant Zika Non-Structural Protein 1 (NS1)

Format: Purified, Liquid

Purification: > 90% (SDS-PAGE). Protein G Chromatography

Concentration: 3.65 mg/mL (OD280nm, E^{0.1%} = 1.25)

Buffer: 1X Phosphate Buffered Saline, pH 7.3

Preservative: 0.02% Sodium Azide

Applications: Suitable for use in Lateral Flow and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
BN1092	BN1094
BN1094	BN1092

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



27 November 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY