

CERTIFICATE OF ANALYSIS

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

Catalog #: BN1091 **Lot #:** n/a

Description: Mab to Yellow Fever
Monoclonal Antibody to Yellow Fever

Specificity: Yellow Fever Virus

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

Source: Ascites

Immunogen: Recombinant Yellow Fever Virus Non-Structural Protein 1 (NS1)

Format: Purified, Liquid

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

Concentration: 4.18 mg/mL (OD_{280nm}, 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.

Storage: Store at 2-8°C.

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

*Sincerely,
S. Orr*

Quality Signature:

27 November 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY