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CERTIFICATE OF ANALYSIS

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

Catalog #: BN1087 **Lot #:** 16K32622

Description: Mab to Dengue NS1

Monoclonal Antibody to Dengue Non-Structural Protein 1 (NS1)

Specificity: Dengue NS1

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

Source: Ascites

Immunogen: Purified Dengue NS1 Protein

Format: Purified, Liquid

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

Concentration: 3.89 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.

 Capture
 Detection

 BN1087
 BN1088

 BN1088
 BN1087

Storage: Store at 2-8°C.

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

Beverly I. Orr

Quality Signature: 27 November 2022