

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents. Lot #: Catalog #: Click or tap here BN1168 to enter text. **Description:** Monoclonal Antibody to Lassa Nucleoprotein (NP) **Specificity:** Lassa Nucleoprotein (NP) **Host Animal:** Isotype: Mouse IgG 1, Kappa Source: Ascites Format: Purified liquid Immunogen: Recombinant Lassa Nucleoprotein (NP) **Purification:** >90% pure (SDS-PAGE), Protein G Chromatography **Concentration:** 2.24 mg/mL (OD280nm, $E^{0.1\%} = 1.25$) **Buffer:** 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: Detection Capture BN 1168 BN 1167 Storage: Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles. Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY