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## **CERTIFICATE OF ANALYSIS**

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

Catalog #: BN1171 Lot #: Click or tap here

to enter text.

**Description:** Monoclonal Antibody to Ebola Nucleoprotein (NP)

**Specificity:** Ebola Nucleoprotein (NP)

Host Animal: Mouse Isotype: IgG 1, Kappa

**Source:** Ascites

Format: Purified liquid

Immunogen: Recombinant Ebola Nucleoprotein (NP)

**Purification:** >90% pure (SDS-PAGE), Protein G Chromatography

**Concentration:** 1.54 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:

 Capture
 Detection

 BN 1169
 BN 1171

 BN 1170
 BN 1171

 BN 1171
 BN 1170

**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