

CERTIFICATE OF ANALYSIS

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

Catalog #: BN1172 **Lot #:** [Click or tap here](#)
to enter text.

Description: Monoclonal Antibody to Ebola Viral Protein 40 (VP40)

Specificity: Ebola Viral Protein 40 (VP40)

Host Animal: Mouse **Isotype:** IgG 2b, Kappa

Source: Ascites

Format: Purified liquid

Immunogen: Recombinant Ebola Viral Protein 40 (VP40)

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

Concentration: 2.91 mg/mL (OD280nm, E^{0.1%} = 1.25)

Buffer: Phosphate Buffered Saline, pH 7.3

Preservative: 0.02% Sodium Azide

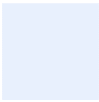
Applications: Suitable for use in Lateral Flow and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
BN 1172	BN 1174
BN 1173	BN 1172

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