

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** BN1175 **Lot #:** [Click or tap here](#)  
to enter text.

**Description:** Monoclonal Antibody to Ebola secreted Glycoprotein (sGP)

**Specificity:** Ebola secreted Glycoprotein (sGP)

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

**Source:** Ascites

**Format:** Purified liquid

**Immunogen:** Recombinant Ebola secreted Glycoprotein (sGP)

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

**Concentration:** 1.54 mg/mL (OD280nm, E<sup>0.1%</sup> = 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 1175	BN 1176
BN 1176	BN 1175

**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**