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CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.
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Catalog #: BN1203 Lot #: Click or tap here

to enter text.

Description: Monoclonal Antibody to MERS-CoV Nucleoprotein (NP)

Specificity: MERS-CoV Nucleoprotein (NP)

Host Animal: Isotype: IgG 1, Kappa

Source: Ascites

Format: Purified liquid

Immunogen: Recombinant MERS Nucleoprotein (NP)

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

Concentration: 2.13 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 1204 BN 1203

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