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CERTIFICATE OF ANALYSIS

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

Catalog #: 9547 **Lot #:** 5L34420

Description: MAb to SARS-CoV-2 Nucleocapsid

Monoclonal Antibody to SARS-CoV-2 Nucleocapsid Protein

Specificity: Specific for SARS-CoV-2 Nucleocapsid.

Host Animal: Mouse Isotype: IgG_1

Immunogen: Recombinant SARS-CoV-2 Nucleocapsid Protein

Format: Purified, Liquid

Purification: $\geq 95\%$ pure (SDS-PAGE). Protein A Chromatography

Concentration: 4.8 mg/mL (OD280nm)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in ELISA, Lateral Flow and Western Blot. This antibody does not cross react with any

other coronavirus except SARS (2003). Each laboratory should determine an optimum working titer for use

in its particular application.

Recommended pair for Immunoassay:

<u>Capture</u> <u>Detection</u> 9548 9547

Storage: Store at -20°C, avoid repeated freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brancogele

Quality Signature:

10 DEC 2020