

CERTIFICATE OF ANALYSIS

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

Catalog #: C65081M **Lot #:** 2E14021

Description: MAb to Influenza B Virus
Monoclonal Antibody to Influenza B Virus (Nucleoprotein)

Specificity: Recognizes Influenza B virus. Specific for a nuclear protein.

Host Animal: Mouse **Isotype:** IgG_{2b}

Source: Ascites

Immunogen: Hong Kong Strain CDC #V4-004

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.7 mg/mL (OD280nm, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in Immunochromatography (Lateral Flow) and Nuclear staining in IFA. 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>
C65081M	C65131M

Storage: Store at 2-8°C.

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

Quality Signature:



20 MAY 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY