



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet Mouse Anti-influenza B Nucleoprotein

Catalog No.
MD-05-0320

Host Animal:
Mouse

Isotype:
IgG2b

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

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

Source: Ascites

Immunogen: Hong Kong strain

Format: Purified, Liquid

Purification: >90% pure. Protein A chromatography

Concentration: 100ug/ml (OD280nm, $E^{0.1\%} = 1.3$)

Affinity Constant: Not determined

Buffer: 0.01M PBS, 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. Does not work in Western blot. 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.

Storage: Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**