



RayBiotech, Inc.

3607 Parkway Lane suite 200
Norcross, GA 30092
Tel: 770-729-2992, 1-888-494-8555
Fax: 770-206-2393
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Certificate of Analysis and DataSheet Mouse Anti-Influenza A Nucleoprotein

Catalog No.
127-10022

Isotype:
IgG2a

Description:

MAB to Influenza A (NP)
Monoclonal Antibody to Influenza A (Nucleoprotein)

Specificity:

Influenza A Virus Nucleoprotein

Host Animal:

Mouse.
Myeloma cells with spleen cells from BALB/c mice.

Source:

Cell Culture

Immunogen:

Influenza A/Puerto Rico/8/34 (H1N1) and A/Bangkok/1/79 (H3N2) viruses.

Format:

Purified, Liquid

Purification:

> 90% pure (SDS-PAGE). Protein A Chromatography

Concentration:

6.72 mg/mL (OD280nm, $E^{0.1\%}=1.36$)

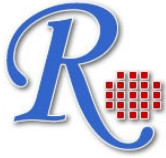
Affinity Constant:

Not Determined

Buffer:

PBS, pH 7.5

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



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Preservative:

15 mM Sodium Azide

Applications:

Suitable for use in indirect immunofluorescence. Prepare working dilution only prior to immediate use. 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:

Store at 2–8°C. DO NOT FREEZE!

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