

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393 Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and DataSheet

Mouse Anti-Influenza A Virus

Catalog No. MD-14-0898	Isotype IgG2a
Description: Monoclonal Antibody to Influenza A virus	
Specificity: Recognizes the Nucleoprotein. Reactive with >50	O separate isolates from H1 through H14.
Host Animal: Mouse	
Isotype: IgG2a	
Source: Ascites	

Immunogen:

Influenza A
Strain: A/Texas

Format:

Purified, Liquid

Purification:

>90% pure. Protein A chromatography

Concentration:

1 mg/ml (OD280nm, E0.1% = 1.3)

Affinity Constant:

Not determined



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Buffer:

0.01M PBS, pH 7.2 No stabilizing proteins have been added.

Preservative:

0.1% Sodium azide

Applications:

Suitable for use in ELISA and IFA (acetone fixation).

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.