

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 Data Sheet

Mouse Anti-Influenza B (Matrix M1)

Catalog No. Host Animal: Isotype: MD-14-0899 Mouse IgG1

Description: MAb to Influenza B (Matrix M1)

Monoclonal Antibody to Influenza B (Matrix protein M1)

Specificity: Influenza B Matrix protein M1

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c

mice.

Source: Ascites

Immunogen: Influenza B Virus derived from Allantoic fluid of 10 days old embryonated eggs

Format: Purified, Liquid

Purification: >90% pure (SDS-PAGE). Protein A chromatography

Concentration: 4.6mg/ml (Sigma protein assay kit)

Affinity Constant: Not determined

Buffer: PBS, pH 7.4

Preservative: 0.1% Sodium azide

Applications: Suitable for use in ELISA and 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: Store at $2-8^{\circ}$ C.