



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 Staphylococcus aureus Enterotoxin C (SEC)

Catalog No.
MD-05-0438

Isotype
IgG₁

Description

Monoclonal Antibody to Staphylococcus aureus Enterotoxin C (SEC)

Preparation

Host Animal: Mouse
Source: Ascites
Immunogen: Staphylococcus aureus Enterotoxin C (SEC)
Purification: Protein A chromatography

Specificity

Specific to Staphylococcus aureus Enterotoxin C (SEC). Recognizes SEC1, SEC2 and SEC3.

Formulation

Format: Purified, Lyophilized
Reconstitution: Reconstitute with 1ml deionized water.
Concentration: 1mg/ml (prior to lyophilization)
Buffer: Lyophilized from 0.01M Phosphate, pH 7.4 containing 0.9% Sodium chloride
Preservative: None

Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	.			
Western Blotting			.	

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

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



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Storage

Store lyophilized product at 2-8°C. After reconstitution, short term (up to 30 days) store at 2-8°C. Long term (up to one year) aliquot and store at -20°C to -70°C. If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of the vial used. Avoid repeated freeze/thaw cycles.

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