



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C01273M **Lot #:** 9J28015

Description: MAb to SEG
Monoclonal Antibody to *Staphylococcus aureus* Enterotoxin G (SEG)

Specificity: *Staphylococcus aureus* Enterotoxin Type G

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG₁

Source: Ascites

Immunogen: *S. aureus* Enterotoxin Type G

Format: Purified, Liquid

Purification: ≥ 95% pure (SDS-PAGE). Protein G Chromatography

Concentration: 8.0 mg/mL (OD280nm. E^{0.1%}=1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% 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.
Recommended pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01273M	C01274M

Storage: Store at 2–8°C.

Safety Notes (s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Brenda Dun

11Oct2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY