



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 #: C86205M **Lot #:** 22H23915

Description: MAb to SEA
Monoclonal Antibody to *Staphylococcus aureus* Enterotoxin A (SEA).

Specificity: *Staphylococcus aureus* Enterotoxin type A.

Host Animal: Mouse. **Isotype:** IgG₁

Source: Ascites

Immunogen: *S. aureus* Enterotoxin type A.

Format: Purified, Liquid

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

Concentration: 4.8 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 pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C86205M	C86104M
C86104M	C86205M

Storage: Store at 2–8°C.

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

Signature

13 March 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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