



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

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

**Catalog #:** C86104M **Lot #:** 5B05817

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

**Specificity:** *Staphylococcus aureus* Enterotoxin type A.

**Host Animal:** Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Immunogen:** *S. aureus* Enterotoxin type A.

**Format:** Purified, Liquid

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

**Concentration:** 6.2 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Affinity Constant:** Not Determined

**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
C86107M	C86104M
C86104M	C86205M
C86411M	C86104M

**Storage:** Store at 2–8°C.

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

Signature

01 March 2017

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**