



Meridian

Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

5171 Wilfong Road
Memphis, TN 38134

USA

Telephone: 901-382-8716

Fax: 901-333-8223

Email: info@meridianlifescience.com

www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

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

Catalog #: E01291M **Lot #:** 3A00918

Description: MAb to Procalcitonin
Monoclonal Antibody to Human Procalcitonin

Specificity: Human Procalcitonin

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

Source: Ascites

Immunogen: Fragments of human procalcitonin conjugated with carrier protein.

Format: Purified, Liquid

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

Concentration: 6.8 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 antibody pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
E01291M	E86494M

Storage: Store at 2-8°C.

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

Brenda Dun

09Jan2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY