

CERTIFICATE OF ANALYSIS

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

Catalog #: E86561M **Lot #:** 2C06122

Description: MAb to Procalcitonin/Calcitonin
Monoclonal Antibody to Human Procalcitonin/Calcitonin

Specificity: Human procalcitonin and calcitonin.

Host Animal: Mouse **Isotype:** IgG_{2b}

Source: Cell Culture

Immunogen: Fragment of human procalcitonin conjugated with carrier protein.

Format: Purified, Liquid

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

Concentration: 6.5 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.

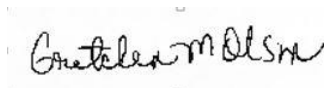
Recommended pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
E86561M	E86420M
E86561M	E86494M

Storage: Store at 2–8°C.

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

Quality Signature:



07 MAR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY