



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 #: E86131M **Lot #:** 4B04017

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

Specificity: Human procalcitonin and calcitonin.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Fragments of human calcitonin conjugated with carrier protein.

Format: Purified, Liquid

Purification: >90% pure. Protein A Chromatography

Concentration: 6.9 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.

Storage: Store at 2-8°C.

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

Brenda Dun

04Oct2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY