



# 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 #:** E01342M **Lot #:** 2K32419

**Description:** MAb to Procalcitonin/Katacalcin  
Monoclonal Antibody to Procalcitonin/Katacalcin

**Specificity:** Recognizes human Procalcitonin/Katacalcin C-Terminal.

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Immunogen:** Purified human Procalcitonin, recombinant.

**Format:** Purified, Liquid

**Purification:** ≥ 95% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 5.6 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** Phosphate Buffered Saline, pH 7.0

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Lateral Flow assays. 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 Lateral Flow:

<u>Capture</u>	<u>Detection</u>
E01342M	E01340M

**Storage:** Store at 2-8°C for ≤ 2 weeks. Long term storage at -20°C. Aliquot to avoid freeze/thaw cycles.

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

*Bianca Gale*

20 NOV 2019

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**