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## CERTIFICATE OF ANALYSIS

<b>Important Note:</b>	Centrifuge before opening to ensure complete recovery of vial contents.
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Catalog #: BN1236 Lot #: Click or tap here

to enter text.

**Description:** Monoclonal Antibody to Procalcitonin (PCT)

**Specificity:** Human PCT

Host Animal: Mouse Isotype: IgG1, lambda

**Source:** Cell culture

Format: Purified liquid

Immunogen: Recombinant PCT protein

**Purification:** >90% pure (SDS-PAGE), Protein G Chromatography

**Concentration:** 4.65 mg/ml (OD280nm,  $E^{0.1\%} = 1.25$ )

**Buffer:** Phosphate Buffered Saline, pH 7.3

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Lateral Flow and ELISA. 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> BN1236 BN1237

**Storage:** Long term storage at -20°C. Aliquot to avoid multiple freeze/thaw cycles.

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

Quality Signature: Date