

CERTIFICATE OF ANALYSIS

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

Catalog #: BN1242 **Lot #:** [Click or tap here](#)
to enter text.

Description: Monoclonal Antibody to Human NT-proBNP
High sensitivity antibody with limit of detection <2.0 ng/ml in CLIA/FIA.

Specificity: Human NT-proBNP

Host Animal: HEK **Isotype:** IgG1

Source: Cell Culture

Format: Purified liquid

Immunogen: Human NT-proBNP

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

LOD: 55-60 pg/ml in CLIA and FIA sandwich assay

Concentration: 2.60 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 FIA and CLIA. 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.

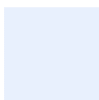
Recommended pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
BN1242	BN1240

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