

Data Sheet

HUMAN PRO-BRAIN NATRIURETIC PEPTIDE [proBNP] (aa 1-21)

ANTIBODY, MONOCLONAL

Catalog no.: AE1121.1 / AE1121.2

Immunogen: Synthetic human proBNP (aa 1-21) polyLysine conjugated

(HPLGSPGSASDLETSGLQEQR)

Synonyms: Natriuretic peptides B, Gamma-brain natriuretic peptide

Swiss-Prot No: P16860

Gene Information: Gene Name: NPPB

GeneID: 4879

Host: Mouse Balb/c

Clone no.: '27-4-3 lsotype: $\lg G_{2a}$

Matrix: Cell culture supernatant, Protein A purified, 200 mM Na-Citrate/TRIS, 500

mM NaCl pH 7.5, 0.02% NaN₃

Specificity: Synthetic human proBNP (aa 1-21)

Contents: $10 \mu g / 100 \mu g$

Resuspend in $10 \mu l / 100 \mu l$ aqua bidest.

Known applications: ELISA

This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.

Store at: 2-8 °C (lyophilized); - 20 °C (dissolved)

Repeated thawing and freezing must be avoided

Last updated on: 22 April 2022

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