

Product datasheet for BP2064

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

BNP (NPPB) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, R

Recommended Dilution: The antiserum has been characterized by RIA, ELISA and cell staining techniques.

Suitable for Immunohistochemical techniques.

Has been found to stain 3% buffered paraformaldehyde fixed rat brain sections using Indirect

Immunofluorescent procedure at a dilution of 1/1000.

Reactivity: Human, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic human Brain Natriuretic Polypeptide covalently attached to a carrier protein

(bovine thyroglobulin)

Specificity: Reacts with BNP.

Cross-reactivity:

Brain Natriuretic Peptide 100%

No Cross-reactivity wuith Human Atrial Natriuretic Peptide, ACTH (human, 1-39), Calcitonin

(human) and Vasoactive Intestinal Peptide.

Formulation: State: Serum

State: Lyophilized neat serum.

Reconstitution Method: Restore with 0.1 ml PBS containing 10 g/ml BSA for the equivalent of whole antisera or with

additional buffer for more dilute antisera.

Conjugation: Unconjugated

Storage: Lyophilized: Store at 2-8°C (preferably in a dessicator).

Reconstituted: Aliquot and store at -20°C. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Database Link: Entrez Gene 4879 Human

P16860

Synonyms: NPPB, proBNP

