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Product datasheet for BP2064

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.
Gene Name:	natriuretic peptide B
Database Link:	<u>Entrez Gene 4879 Human</u> <u>P16860</u>
Synonyms:	NPPB, proBNP



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