



BMA BIOMEDICALS



Peninsula Laboratories

T-4610

Rabbit anti Dendroaspis Natriuretic Peptide [UniProt: P28374]

Dendroaspis natriuretic peptide (DNP) is a 38-residue peptide and a member of natriuretic peptide family. It is structurally similar to the atrial natriuretic peptide (ANP), brain natriuretic peptide (BNP), and C-type natriuretic peptide (CNP) and possesses biologic properties similar to these natriuretic peptides.

This antibody was generated by immunization of rabbits with Dendroaspis Natriuretic Peptide coupled to a carrier protein.

TECHNICAL AND ANALYTICAL CHARACTERISTICS

Lot number:	n/a
Host species:	Rabbit IgG
Quantity:	50µl
Format:	Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.
Stability:	Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at - 20°C or below.
Applications:	This antibody has been tested and validated in ELISA against Dendroaspis Natriuretic Peptide. Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user. Please see www.bma.ch for protocols and general information.
Immunogen:	Synthetic peptide H-Glu-Val-Lys-Tyr-Asp-Pro-Cys-Phe-Gly-His-Lys-Ile-Asp-Arg-Ile-Asn-His-Val-Ser-Asn-Leu-Gly-Cys-Pro-Ser-Leu-Arg-Asp-pro-Arg-Asn-Ala-Pro-Ser-Thr-Ser-Ala-OH (Disulfide Bridge: C7-C23) coupled to carrier protein.

Related Products: T-4619: Rabbit anti Dendroaspis Natriuretic Peptide, diluted antiserum

This product contains no preservative and is intended for laboratory use and research purposes only. Purchase of this product does not include authorization to use it in diagnostic or therapeutic applications.

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neat serum

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