

PENINSULA LABORATORIES LLC.

A MEMBER OF THE BACHEM GROUP

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T-4222

Rabbit anti-C-type Natriuretic Peptide (CNP) (32-53) (human, porcine, rat) IgG

Each vial contains 400ug of rabbit IgG in lyophilized form, which was purified from whole serum by protein A column chromatography. Upon reconstitution with $200\mu l$ of distilled water, the solution contains 0.1M PBS (pH 7.4) and 0.02% thimerosal.

Lyophilized products are stable for long periods when stored at 2-8°C. It is recommended that the reconstituted material be aliquotted and stored at -20°C (or below) for long-term storage. Repeated freezing and thawing should be avoided.

Cross Reaction:

Peptide:	%:
CNP (32-53) (human, porcine, rat)	100
CNP (1-53) (porcine, rat)	100
CNP (1-29) (porcine, rat)	0
ANF (1-28) (human)	0
ANF (rat)	0
BNP-32 (porcine)	0
BNP-45 (rat)	0
Endothelin-1 (human, bovine, dog, porcine, rat)	0
Substance P	0
Urodilatin	0