



PENINSULA LABORATORIES, LLC

A MEMBER OF THE BACHEM GROUP

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T-4014

Rabbit anti-Atrial Natriuretic Factor (ANF) (1-28) (mouse, rabbit, 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 200µl 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:	%:
ANF (1-28) (rat)	100
ANF (1-28) (human)	100
ANF (8-33) (rat)	100
Atriopeptin III (rat)	100
ANF (1-28) (Dimer, antiparallel) (human)	100
Urodilatin	100
Auriculin A (rat)	100
ANP 21 (Frog)	<0.4
BNP 26 (porcine)	< 0.01
γ-ANP (1-25) (human)	0
Endothelin-1 (human, porcine, canine, rat, mouse, bovine)	0
BNP-32 (human)	0
BNP-45 (rat)	0
CNP (32-53) (human, porcine, rat)	0
ANF (1-11) (human)	0