



## **PENINSULA LABORATORIES, LLC.**

**A MEMBER OF THE BACHEM GROUP**

305 OLD COUNTY ROAD, SAN CARLOS, CALIFORNIA 94070

(800) 922-1516 \* (650) 592-5392 \* FAX (650) 595 4071

[www.bachem.com](http://www.bachem.com)

### **T-4010**

## **Rabbit anti-Atrial Natriuretic Factor (ANF) (1-28) (human, bovine, porcine) 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:**

<b>Peptide:</b>	<b>%:</b>
ANF (1-28) (human)	100
ANF (1-28) (rat)	100
ANF (8-33) (rat)	100
Atriopeptin III (rat)	100
ANP 1-28 (dimer, antiparallel) (human)	100
Urodilatin	100
Auriculin A (rat)	100
ANF (4-28) (human)	100
ANF (7-28) human	100
ANF-21 (frog)	<0.4
BNP-26 (porcine)	<0.01
ANF (1-11) (human)	0
γ-ANP 1-25 (human)	0
Endothelin-1 (human, porcine, bovine, mouse, rat)	0
BNP-32 (human)	0
BNP-45 (rat)	0
CNP (32-53) (human, porcine, rat)	0