

PENINSULA LABORATORIES INC.

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

T-4177 Rabbit anti-Prepro-Atrial Natriuretic Factor (ANF) (56-92) (human) 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:	%:
Prepro-ANF (56-92) (human)	100
Cardiodilatin (1-67) (human)	100
γ-ANF (1-25) (human)	0
ANF (1-28) (human, canine)	0
Atriopeptin II (rat)	< 0.01
Atriopeptin III (rat)	< 0.01
[Arg ⁸]-Vasopressin	< 0.01
Oxytocin	< 0.01
Somatostatin-14	< 0.01
Prepro-ANF (26-55) (human)	0