



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-4464

Rabbit anti- PACAP (Pituitary Adenylate Cyclase Activating Polypeptide) (1-27) (human, mouse, ovine, 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 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:	%:
PACAP (1-27) (human, mouse, ovine, porcine, rat)	100
PACAP (1-38) (human, mouse, ovine, porcine, rat)	1
PACAP-38 (16-38) (human, chicken, mouse, ovine, porcine, rat)	< 0.01
PACAP-38 (31-38) (human, chicken, mouse, ovine, porcine, rat)	0
VIP (human, bovine, porcine, rat)	< 0.1
CRF (human, rat)	0
ACTH (1-39) (human)	0
BNP-32 (human)	0
ANF (1-28) (human)	0