

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

T-4476

Rabbit anti- PACAP (Pituitary Adenylate Cyclase Polypeptide) Related Peptide (1-29) (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:	%:
PACAP (1-29) related peptide (rat)	100
PACAP-38 (human, mouse, ovine, porcine, rat)	0
PACAP-38 (16-38) (human, chicken, mouse, ovine, porcine, rat)	0
PACAP-38 (31-38) (human, chicken mouse, ovine, porcine, rat)	0
PACAP-27 (human, mouse, ovine, porcine, rat)	0
VIP (human, bovine, ovine, porcine, mouse, rat)	0
CRF (human, rat)	0