

## 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-4083 Rabbit anti-Oxytocin 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:	%:
Oxytocin	100
[Lys <sup>8</sup> ] Vasopressin	< 0.01
[Arg <sup>8</sup> ]-Vasopressin	0
Growth Hormone (human)	0
ANF (1-28) (human)	0
LHRH	0
CRF (human, rat)	0
Met-Enkephalin	0
GRF (1-44) (human)	0
Somatostatin-14	0
TRH	0
VIP (human, bovine, porcine, rat)	0
[Ile <sup>3</sup> ]-Pressinoic acid	0
PACAP 27 (human, mouse, ovine, porcine, rat)	0