

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-4076 Rabbit anti-Orexin B (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 $200\mu l$ 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: | %: |
|---------------------------------|------|
| Orexin-B (human) | 100 |
| Orexin B (mouse, rat) | 14.8 |
| Hypocretin (70-98) (human) | 9.6 |
| Hypocretin (28-66) (mouse, rat) | 0 |
| Orexin-A (human, mouse, rat) | 0 |
| NPY (human, rat) | 0 |
| α-MSH | 0 |
| Leptin (human) | 0 |