



## **PENINSULA LABORATORIES LLC.**

**A MEMBER OF THE BACHEM GROUP**

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### **T-4073**

#### **Rabbit anti-Orexin A**

**(human, bovine, canine, 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:**

<b>Peptide:</b>	<b>%:</b>
Orexin-A (human, bovine, mouse, rat)	100
Orexin A (16-33) amide (human, bovine, mouse, rat)	14.8
Hypocretin (28-66) (mouse, rat))	0
Hypocretin (70-98) (mouse, rat)	0
Orexin-B (human)	0
NPY (human)	0
α-MSH	0
Leptin (human)	0