



Peninsula Laboratories International, Inc.

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T-4073

Rabbit anti-Orexin A

(human, bovine, canine, mouse, ovine, porcine, rat) - IgG

Lot: 981581

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: | %: |
|--|------|
| 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 |