



## Peninsula Laboratories International, Inc.

305 Old County Road, San Carlos, CA 94070

Tel: (650) 801-6090

Fax: (650) 595-4071

**T-4293**

### **Rabbit anti-Met-Enkephalin IgG**

**Lot: A13118**

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> |
|--------------------------------------------------------|-----------|
| Met-Enkephalin                                         | 100       |
| Met-Enkephalin-Arg-Phe                                 | .1        |
| Leu-Enkephalin                                         | 3         |
| Met-Enkephalin-Arg-Gly-Leu                             | 0         |
| Dynorphin A (1-17)                                     | 0         |
| β-Endorphin (human)                                    | 0.1       |
| ACTH (1-39) (human)                                    | 0         |
| Endothelin-1 (human, bovine, dog, mouse, porcine, rat) | 0         |