



## PENINSULA LABORATORIES LLC.

A MEMBER OF THE BACHEM GROUP

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### T-4102

### Rabbit anti-Somatostatin-14 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:

| Peptide:  | %:    |
|---|-------|
| Somatostatin-14                                       | 100   |
| Somatostatin-28                                       | 100   |
| Somatostatin-25                                       | 100   |
| [Des-Ala <sup>1</sup> ]-Somatostatin                  | 100   |
| [D-Trp <sup>8</sup> ]-Somatostatin                    | 0.05  |
| Prosomatostatin (1-32) (porcine)                      | 0.002 |
| Somatostatin Analog, RC-160                           | 0     |
| H-D-Phe-Cys-Tyr-D-Trp-Orn-Thr-Pen-Thr-NH <sub>2</sub> | 0     |
| Substance P   | 0     |
| NPY (porcine)   | 0     |
| VIP (human, bovine, rat, porcine)                     | 0     |
| Insulin (human)                                       | 0     |
| Glucagon (1-29) (human, bovine, porcine)              | 0     |
| Amylin (human)  | 0     |