

PENINSULA LABORATORIES LLC.

A MEMBER OF THE BACHEM GROUP

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T-4354 Rabbit anti-GRP (Gastrin Releasing Peptide) (porcine) 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:	%:
GRP (porcine)	100
GRP (14-27) (porcine, human, canine)	100
Bombesin	100
GRP (human)	100
Acetyl-GRP (20-27) (human, porcine, canine)	76
VIP (human, bovine, porcine, rat)	< 0.001
GIP (human)	< 0.001
GRP (1-16) (porcine)	0
Substance P	0
Gastrin I (chicken)	0