

PENINSULA LABORATORIES INC.

MEMBER OF THE BACHEM GROUP

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T-4500 Rabbit anti-pTH (Parathyroid Hormone) (1-34) (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 $200\mu l$ 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:	%:
pTH (1-34) (rat)	100
pTH (1-34) (bovine)	31
pTH (1-34) (human)	19
[Nle ^{8,21} , Tyr ³⁴]-PTH (1-34) amide (rat)	0.2
pTH (1-84) (human)	0
pTH-related protein (1-34) (human, rat)	0
Calcitonin (rat)	0