



PENINSULA LABORATORIES, LLC

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Cat. No. S-3110

pTH (1-34) (rat)

Specifications

Number of Slides: 150
Sample: Paraffin-embedded or frozen sections
Shelf Life: One year from production date
Storage: 4°C
Assay Time: 2-3 hours following primary incubation

Kit Components

- Primary antibody
- FITC-labeled secondary antibody
- Normal rabbit serum
- 5X phosphate buffered saline, pH 7.4 with 0.1% sodium azide
- 3% triton X-100/water
- Glycerin-PBS (9:1)
- Normal goat serum

Cross Reaction:

Peptide	%
pTH (1-34) (rat)	100
pTH (1-34) (bovine)	31
pTH (1-34) (human)	19
pTH (1-84) (human)	0
pTH-Related Protein (1-34) (human)	0
[Nle ^{8,21} , Tyr ³⁴]-pTH 1-34 amide (rat)	0.2
Calcitonin (rat)	0

Cross-Reactivity data is taken from Radioimmunoassay applications