

PENINSULA LABORATORIES, LLC

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Cat. No. **S-3109**

pTH (1-34) (human)

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) (human)	100
pTH (3-34) (bovine)	100
pTH (13-34) (bovine)	100
pTH (1-34) (rat)	100
(Asn ⁷⁶)-pTH (1-84) (human)	1
pTH-Related Protein (1-34) (human)	0
pTH-Related Protein (1-37) (human)	0
pTH (1-44) (human)	2.5
pTH (53-84) (human)	0
Calcitonin (salmon I)	0

Cross-Reactivity data is taken from Radioimmunoassay applications