

From **SCANTIBODIES** Laboratory,  
the Leader in  
PTH Testing...



**TWO NEW RAT PTH KITS**

for Research and Development Use in the Detailed Investigation of Bone Metabolism and the Evaluation of new Pharmaceuticals for Bone Metabolism Disorders.

**1. RAT WHOLE PTH SPECIFIC (1-84) ELISA** Part# 3KG025

A Model to Study Mechanisms & Correlations of Calcium & Bone Metabolism

And...

**2. RAT TOTAL INTACT PTH ELISA (1-84 PTH + 7-84 PTH)** Part# 3KG024

An improved assay to study the Two Parathyroid Hormones: 1-84 PTH and its Counter-Regulatory Hormone, 7-84 PTH

- ➔ Improved assay reproducibility and accuracy using a single wavelength
- ➔ High sensitivity (2-3 picograms/ml). Low background assays that improve sensitivity at low concentrations
- ➔ Fast Turn-Around Time (only 2.5 hours total incubation time)
- ➔ Whole PTH ELISA has negligible cross-reactivity to fragmented PTH, including 7-84 PTH
- ➔ Specific Rat PTH measurement is required as Rat PTH is 20% non-homologous with Human PTH

Using **BOTH** assays allows measurement of the biologically active PTH (7-84) "...A well-paired duo enabling the detailed study of bone turnover mechanisms in an animal mode."

**For More Information, Contact:**

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