

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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