# **Product Datasheet**

# Rat PTH ELISA Kit (Colorimetric) NBP3-21155

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP3-21155

Rat PTH ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 1-5 hours
Gene ID	5741
Gene Symbol	PTH
Species	Rat
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of rat PTH. No significant cross-reactivity or interference between rat PTH and analogues was observed
Kit Components	Assay plate (12 x 8 coated Microwells), Standard (Freeze dried), Biotin-antibody (100 x concentrate), HRP-avidin (100 x concentrate), Biotin-antibody Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	6.25 - 400 pg/mL
Sensitivity	1.56 pg/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Sandwich ELISA
Spiking Recovery	89 - 109%
Suitable Sample Type	Serum, plasma and tissue homogenates

# **Product Application Details**

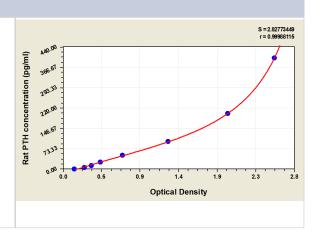
Applications	ELISA
Recommended Dilutions	ELISA

# **Images**

Sample Volume

Rat PTH ELISA Kit (Colorimetric) [NBP3-21155] - Standard Curve Reference

50 - 100 uL





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## **Products Related to NBP3-21155**

NBP2-35215-100ug Recombinant Human PTH Protein

M6000B-1 IL-6 [HRP]

MAB7665 PTH Antibody (918462) [Unconjugated]

291-G1-200 IGF-I/IGF-1 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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