

Parathyroid hormone, PTH ELISA Kit | PTH elisa kit

Rat Parathyroid hormone, PTH ELISA Kit

CATALOG #
AAA41758

REACTIVITY
Rat

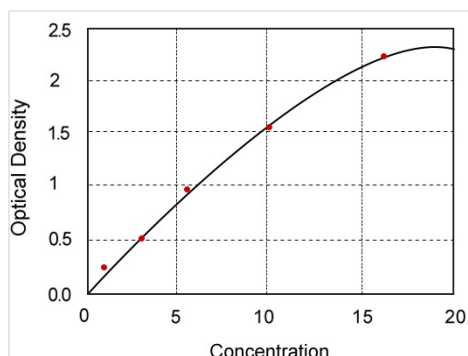
PRODUCT SYNONYMS

Parathyroid hormone; PTH; Rat Parathyroid hormone; PTH ELISA Kit; PTH elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	144
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	3pg/ml - 1000pg/ml
Sensitivity	1.51pg/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PTH elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Parathyroid Hormone (also known as PTH) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat PTH antibody. PTH present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat PTH Antibody is added and binds to PTH in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PTH antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Rat PTH. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm

NCBI AND UNIPROT INFORMATION

NCBI GI #	536868
NCBI Official Full Name	parathyroid hormone

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/rat-elisa-kits/parathyroid-hormone-pt/41758>