

Mouse Parathyroid hormone, PTH ELISA Kit | PTH elisa kit

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CATALOG #
AAA42749

REACTIVITY
Mouse

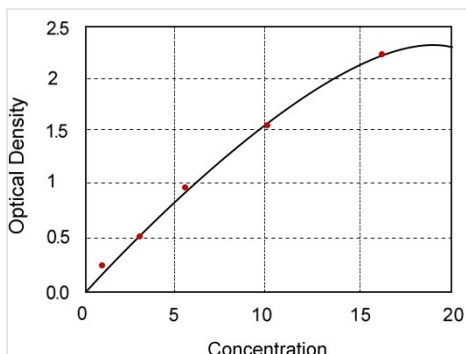
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	144
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 400ng/L
Sensitivity	2.12ng/L
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 Mouse 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 Mouse PTH antibody. PTH present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse 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 Mouse 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.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/parathyroid-hormone-pt/42749>