Intact Parathormone CLIA Kit for Mouse

PRODUCT OVERVIEW

Product Name	intact Parathormone, CLIA Kit
Full Product Name	Mouse intact Parathormone CLIA Kit
Species Reactivity	Mouse
Detection Range	7.81-500pg/mL
Sensitivity	4.69pg/mL
Preparation and Storage	An unopened kit can be stored at 2-8 C for 1 month. If the kit is not supposed to be used within 1 month, store the items separately according to the storage table in the manual once the kit is received
Detection Target	intact Parathormone
Related Product Information for intact Parathormone clia kit	Mouse intact Parathormone CLIA Kit is a highly sensitive Chemiluminescent Immunoassay (CLIA) for meauring intact Parathormone in biofluid samples, such as serum, plasma and other biological fluids. Reagents for up to 96 tests. This assay recognizes Mouse I-PTH in samples. No significant cross-reactivity or interference between Mouse I-PTH and analogues was observed. Our intact Parathormone CLIA kit uses the Sandwich-CLIA principle. The micro CLIA plate provided in this kit has been pre-coated with an antibody specific to Mouse I-PTH. Standards or samples are added to the micro CLIA plate wells and combined with the specific antibody. Then a biotinylated detection antibody specific for Mouse I-PTH and Avidin-Horseradish Peroxidase (HRP) conjugate are added successively to each micro plate well and incubated. Free components are washed away. The substrate solution is added to each well. Only those wells that contain Mouse I-PTH, biotinylated detection antibody and Avidin-HRP conjugate will appear fluorescence. The Relative light unit (RLU) value is measured by the Chemiluminescence immunoassay analyzer. The RLU value is positively associated with the concentration of Mouse I-PTH. You can calculate the concentration of Mouse I-PTH in the samples by comparing the RLU value of the samples to the standard curve.
Other Notes	Small volumes of intact Parathormone clia kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for intact Parathormone purchase	MBS8426358 is a CLIA kit targeting intact Parathormone. Also known as Mouse intact Parathormone CLIA Kit. Reactive in Mouse.

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Online datasheet: https://www.mybiosource.com/mouse-clia-kits/intact-parathormone/8426358