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Product Datasheet

Human Parathyroid Pormone 1 Receptor (PTH1R) ELISA Kit ASC-KTE61065

Article Name	Human Parathyroid Pormone 1 Receptor (PTH1R) ELISA Kit
Biozol Catalog Number	ASC-KTE61065
Supplier Catalog Number	KTE61065
Alternative Catalog Number	ASC-KTE61065-48, ASC-KTE61065-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Parathyroid Pormone 1 Receptor (PTH1R) ELISA Kit employs a two-site sandwich ELISA to quantitate PTH1R....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTH1R
NCBI	5745
UniProt	Q03431
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Parathyroid Pormone 1 Receptor (PTH1R) ELISA Kit employs a two-site sandwich ELISA to quantitate PTH1R in samples. An antibody specific for PTH1R has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PTH1R present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PTH1R is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of PTH1R bound in the initial step. The color development is stopped and the intensity of the color is measured.