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## Product Datasheet

### Human Parathyroid hormone (PTH) ELISA Kit ASC-KTE62624

Article Name	Human Parathyroid hormone (PTH) ELISA Kit
Biozol Catalog Number	ASC-KTE62624
Supplier Catalog Number	KTE62624
Alternative Catalog Number	ASC-KTE62624-48, ASC-KTE62624-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Parathyroid hormone (PTH) ELISA Kit employs a two-site sandwich ELISA to quantitate PTH....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTH
NCBI	<a href="#">5741</a>
UniProt	<a href="#">P01270</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Parathyroid hormone (PTH) ELISA Kit employs a two-site sandwich ELISA to quantitate PTH in samples. An antibody specific for PTH has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PTH present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PTH 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 PTH bound in the initial step. The color development is stopped and the intensity of the color is measured.