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## Product Datasheet

### Human Dihydrotestosterone (DHT) ELISA Kit ASC-KTE62064

Article Name	Human Dihydrotestosterone (DHT) ELISA Kit
Biozol Catalog Number	ASC-KTE62064
Supplier Catalog Number	KTE62064
Alternative Catalog Number	ASC-KTE62064-48, ASC-KTE62064-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Dihydrotestosterone (DHT) ELISA Kit employs a two-site sandwich ELISA to quantitate DHT....
Range	Please inquire
Sensitivity	Please inquire
Tag	DHT
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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