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Product Datasheet

Human Dehydroepiandrosterone,DHEA ELISA Kit ASC-KTE62071

Article Name	Human Dehydroepiandrosterone,DHEA ELISA Kit
Biozol Catalog Number	ASC-KTE62071
Supplier Catalog Number	KTE62071
Alternative Catalog Number	ASC-KTE62071-48, ASC-KTE62071-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Dehydroepiandrosterone,DHEA ELISA Kit employs a two-site sandwich ELISA to quantitate DHEA....
Range	Please inquire
Sensitivity	Please inquire
Tag	DHEA
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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