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Product Datasheet

Human Sex hormone-binding globulin (SHBG) ELISA Kit ASC-KTE60668

Article Name	Human Sex hormone-binding globulin (SHBG) ELISA Kit
Biozol Catalog Number	ASC-KTE60668
Supplier Catalog Number	KTE60668
Alternative Catalog Number	ASC-KTE60668-48, ASC-KTE60668-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Sex hormone-binding globulin (SHBG) ELISA Kit employs a two-site sandwich ELISA to quantitate SHBG....
Range	Please inquire
Sensitivity	Please inquire
Tag	SHBG
NCBI	6462
UniProt	P04278
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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