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Product Datasheet

Human Spermatogenesis-associated protein 20 (SPATA20) ELISA Kit ASC-KTE60550

Article Name	Human Spermatogenesis-associated protein 20 (SPATA20) ELISA Kit
Biozol Catalog Number	ASC-KTE60550
Supplier Catalog Number	KTE60550
Alternative Catalog Number	ASC-KTE60550-48, ASC-KTE60550-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Spermatogenesis-associated protein 20 (SPATA20) ELISA Kit employs a two-site sandwich ELISA to quantitate SPATA20....
Range	Please inquire
Sensitivity	Please inquire
Tag	SPATA20
NCBI	64847
UniProt	Q8TB22
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Spermatogenesis-associated protein 20 (SPATA20) ELISA Kit employs a two-site sandwich ELISA to quantitate SPATA20 in samples. An antibody specific for SPATA20 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SPATA20 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SPATA20 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 SPATA20 bound in the initial step. The color development is stopped and the intensity of the color is measured.