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Product Datasheet

Human Steroidogenic acute regulatory protein, mitochondrial (STAR) ELISA Kit ASC-KTE60374

Article Name	Human Steroidogenic acute regulatory protein, mitochondrial (STAR) ELISA Kit
Biozol Catalog Number	ASC-KTE60374
Supplier Catalog Number	KTE60374
Alternative Catalog Number	ASC-KTE60374-48, ASC-KTE60374-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Steroidogenic acute regulatory protein, mitochondrial (STAR) ELISA Kit employs a two-site sandwich ELISA to quantitate STAR....
Range	Please inquire
Sensitivity	Please inquire
Tag	STAR
NCBI	6770
UniProt	P49675
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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