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Product Datasheet

Human 28S ribosomal protein S27, mitochondrial (MRPS27) ELISA Kit ASC-KTE61530

Article Name	Human 28S ribosomal protein S27, mitochondrial (MRPS27) ELISA Kit
Biozol Catalog Number	ASC-KTE61530
Supplier Catalog Number	KTE61530
Alternative Catalog Number	ASC-KTE61530-48, ASC-KTE61530-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human 28S ribosomal protein S27, mitochondrial (MRPS27) ELISA Kit employs a two-site sandwich ELISA to quantitate MRPS27....
Range	Please inquire
Sensitivity	Please inquire
Tag	MRPS27
NCBI	23107
UniProt	Q92552
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human 28S ribosomal protein S27, mitochondrial (MRPS27) ELISA Kit employs a two-site sandwich ELISA to quantitate MRPS27 in samples. An antibody specific for MRPS27 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MRPS27 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MRPS27 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 MRPS27 bound in the initial step. The color development is stopped and the intensity of the color is measured.