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Product Datasheet

Human 28S ribosomal protein S21, mitochondrial (MRPS21) ELISA Kit ASC-KTE61535

Article Name	Human 28S ribosomal protein S21, mitochondrial (MRPS21) ELISA Kit
Biozol Catalog Number	ASC-KTE61535
Supplier Catalog Number	KTE61535
Alternative Catalog Number	ASC-KTE61535-48, ASC-KTE61535-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human 28S ribosomal protein S21, mitochondrial (MRPS21) ELISA Kit employs a two-site sandwich ELISA to quantitate MRPS21....
Range	Please inquire
Sensitivity	Please inquire
Tag	MRPS21
NCBI	54460
UniProt	P82921
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human 28S ribosomal protein S21, mitochondrial (MRPS21) ELISA Kit employs a two-site sandwich ELISA to quantitate MRPS21 in samples. An antibody specific for MRPS21 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MRPS21 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MRPS21 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 MRPS21 bound in the initial step. The color development is stopped and the intensity of the color is measured.