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Product Datasheet

Human Poly (A) RNA polymerase, mitochondrial (MTPAP) ELISA Kit ASC-KTE61480

Article Name	Human Poly (A) RNA polymerase, mitochondrial (MTPAP) ELISA Kit
Biozol Catalog Number	ASC-KTE61480
Supplier Catalog Number	KTE61480
Alternative Catalog Number	ASC-KTE61480-48, ASC-KTE61480-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Poly (A) RNA polymerase, mitochondrial (MTPAP) ELISA Kit employs a two-site sandwich ELISA to quantitate MTPAP....
Range	Please inquire
Sensitivity	Please inquire
Tag	MTPAP
NCBI	55149
UniProt	Q9NVV4
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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