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Product Datasheet

Human Protein MTO1 homolog, mitochondrial (MTO1) ELISA Kit ASC-KTE61482

Article Name	Human Protein MTO1 homolog, mitochondrial (MTO1) ELISA Kit
Biozol Catalog Number	ASC-KTE61482
Supplier Catalog Number	KTE61482
Alternative Catalog Number	ASC-KTE61482-48, ASC-KTE61482-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Protein MTO1 homolog, mitochondrial (MTO1) ELISA Kit employs a two-site sandwich ELISA to quantitate MTO1....
Range	Please inquire
Sensitivity	Please inquire
Tag	MTO1
NCBI	25821
UniProt	Q9Y2Z2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Protein MTO1 homolog, mitochondrial (MTO1) ELISA Kit employs a two-site sandwich ELISA to quantitate MTO1 in samples. An antibody specific for MTO1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MTO1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MTO1 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 MTO1 bound in the initial step. The color development is stopped and the intensity of the color is measured.