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Product Datasheet

Human Mitochondrial import receptor subunit TOM70 (TOMM70A) ELISA Kit ASC-KTE60159

Article Name	Human Mitochondrial import receptor subunit TOM70 (TOMM70A) ELISA Kit
Biozol Catalog Number	ASC-KTE60159
Supplier Catalog Number	KTE60159
Alternative Catalog Number	ASC-KTE60159-48, ASC-KTE60159-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mitochondrial import receptor subunit TOM70 (TOMM70A) ELISA Kit employs a two-site sandwich ELISA to quantitate TOMM70A....
Range	Please inquire
Sensitivity	Please inquire
Tag	TOMM70A
NCBI	9868
UniProt	O94826
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Mitochondrial import receptor subunit TOM70 (TOMM70A) ELISA Kit employs a two-site sandwich ELISA to quantitate TOMM70A in samples. An antibody specific for TOMM70A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TOMM70A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TOMM70A 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 TOMM70A bound in the initial step. The color development is stopped and the intensity of the color is measured.