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Product Datasheet

Human Inositol oxygenase (MIOX) ELISA Kit ASC-KTE61609

Article Name	Human Inositol oxygenase (MIOX) ELISA Kit
Biozol Catalog Number	ASC-KTE61609
Supplier Catalog Number	KTE61609
Alternative Catalog Number	ASC-KTE61609-48, ASC-KTE61609-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Inositol oxygenase (MIOX) ELISA Kit employs a two-site sandwich ELISA to quantitate MIOX....
Range	Please inquire
Sensitivity	Please inquire
Tag	MIOX
NCBI	55586
UniProt	Q9UGB7
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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