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Product Datasheet

Human Monoamine oxidase B (MAOB) ELISA Kit ASC-KTE61746

Article Name	Human Monoamine oxidase B (MAOB) ELISA Kit
Biozol Catalog Number	ASC-KTE61746
Supplier Catalog Number	KTE61746
Alternative Catalog Number	ASC-KTE61746-48, ASC-KTE61746-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Monoamine oxidase B (MAOB) ELISA Kit employs a two-site sandwich ELISA to quantitate MAOB....
Range	Please inquire
Sensitivity	Please inquire
Tag	MAOB
NCBI	4129
UniProt	P27338
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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