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Product Datasheet

Mouse Alpha-tocopherol transfer protein (TTPA) ELISA Kit ASC-KTE70048

Article Name	Mouse Alpha-tocopherol transfer protein (TTPA) ELISA Kit
Biozol Catalog Number	ASC-KTE70048
Supplier Catalog Number	KTE70048
Alternative Catalog Number	ASC-KTE70048-48, ASC-KTE70048-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Alpha-tocopherol transfer protein (TTPA) ELISA Kit employs a two-site sandwich ELISA to quantitate TTPA....
Range	Please inquire
Sensitivity	Please inquire
Tag	TTPA
NCBI	50500
UniProt	Q8BWP5
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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