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## Product Datasheet

### Mouse Tau-tubulin kinase 1 (TTBK1) ELISA Kit ASC-KTE70049

Article Name	Mouse Tau-tubulin kinase 1 (TTBK1) ELISA Kit
Biozol Catalog Number	ASC-KTE70049
Supplier Catalog Number	KTE70049
Alternative Catalog Number	ASC-KTE70049-48, ASC-KTE70049-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Tau-tubulin kinase 1 (TTBK1) ELISA Kit employs a two-site sandwich ELISA to quantitate TTBK1....
Range	Please inquire
Sensitivity	Please inquire
Tag	TTBK1
NCBI	<a href="#">106763</a>
UniProt	<a href="#">Q6PCN3</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse Tau-tubulin kinase 1 (TTBK1) ELISA Kit employs a two-site sandwich ELISA to quantitate TTBK1 in samples. An antibody specific for TTBK1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TTBK1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TTBK1 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 TTBK1 bound in the initial step. The color development is stopped and the intensity of the color is measured.