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Product Datasheet

Rat Mitochondrial import receptor subunit TOM40B (TOMM40L) ELISA Kit ASC-KTE100045

Article Name	Rat Mitochondrial import receptor subunit TOM40B (TOMM40L) ELISA Kit
Biozol Catalog Number	ASC-KTE100045
Supplier Catalog Number	KTE100045
Alternative Catalog Number	ASC-KTE100045-48, ASC-KTE100045-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Mitochondrial import receptor subunit TOM40B (TOMM40L) ELISA Kit employs a two-site sandwich ELISA to quantitate TOMM40L....
Range	Please inquire
Sensitivity	Please inquire
Tag	TOMM40L
NCBI	304971
UniProt	A4F267
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Rat Mitochondrial import receptor subunit TOM40B (TOMM40L) ELISA Kit employs a two-site sandwich ELISA to quantitate TOMM40L in samples. An antibody specific for TOMM40L has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TOMM40L present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TOMM40L 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 TOMM40L bound in the initial step. The color development is stopped and the intensity of the color is measured.