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## Product Datasheet

### Human Mitochondrial import receptor subunit TOM22 homolog (TOMM22) ELISA Kit ASC-KTE60164

Article Name	Human Mitochondrial import receptor subunit TOM22 homolog (TOMM22) ELISA Kit
Biozol Catalog Number	ASC-KTE60164
Supplier Catalog Number	KTE60164
Alternative Catalog Number	ASC-KTE60164-48, ASC-KTE60164-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mitochondrial import receptor subunit TOM22 homolog (TOMM22) ELISA Kit employs a two-site sandwich ELISA to quantitate TOMM22....
Range	Please inquire
Sensitivity	Please inquire
Tag	TOMM22
NCBI	<a href="#">56993</a>
UniProt	<a href="#">Q9NS69</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Mitochondrial import receptor subunit TOM22 homolog (TOMM22) ELISA Kit employs a two-site sandwich ELISA to quantitate TOMM22 in samples. An antibody specific for TOMM22 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TOMM22 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TOMM22 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 TOMM22 bound in the initial step. The color development is stopped and the intensity of the color is measured.