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Product Datasheet

Human Acyl-coenzyme A synthetase ACSM3, mitochondrial (ACSM3) ELISA Kit ASC-KTE60888

Article Name	Human Acyl-coenzyme A synthetase ACSM3, mitochondrial (ACSM3) ELISA Kit
Biozol Catalog Number	ASC-KTE60888
Supplier Catalog Number	KTE60888
Alternative Catalog Number	ASC-KTE60888-48, ASC-KTE60888-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Acyl-coenzyme A synthetase ACSM3, mitochondrial (ACSM3) ELISA Kit employs a two-site sandwich ELISA to quantitate ACSM3....
Range	Please inquire
Sensitivity	Please inquire
Tag	ACSM3
NCBI	6296
UniProt	Q53FZ2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Acyl-coenzyme A synthetase ACSM3, mitochondrial (ACSM3) ELISA Kit employs a two-site sandwich ELISA to quantitate ACSM3 in samples. An antibody specific for ACSM3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ACSM3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ACSM3 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 ACSM3 bound in the initial step. The color development is stopped and the intensity of the color is measured.