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Product Datasheet

Mouse Low density lipoprotein (LDL) ELISA Kit ASC-KTE71193

Article Name	Mouse Low density lipoprotein (LDL) ELISA Kit
Biozol Catalog Number	ASC-KTE71193
Supplier Catalog Number	KTE71193
Alternative Catalog Number	ASC-KTE71193-48, ASC-KTE71193-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Low density lipoprotein (LDL) ELISA Kit employs a two-site sandwich ELISA to quantitate LDL....
Range	Please inquire
Sensitivity	Please inquire
Tag	LDL
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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