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Product Datasheet

Human LDLR chaperone MESD (MESDC2) ELISA Kit ASC-KTE61648

Article Name	Human LDLR chaperone MESD (MESDC2) ELISA Kit
Biozol Catalog Number	ASC-KTE61648
Supplier Catalog Number	KTE61648
Alternative Catalog Number	ASC-KTE61648-48, ASC-KTE61648-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human LDLR chaperone MESD (MESDC2) ELISA Kit employs a two-site sandwich ELISA to quantitate MESDC2....
Range	Please inquire
Sensitivity	Please inquire
Tag	MESDC2
NCBI	23184
UniProt	Q14696
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human LDLR chaperone MESD (MESDC2) ELISA Kit employs a two-site sandwich ELISA to quantitate MESDC2 in samples. An antibody specific for MESDC2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MESDC2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MESDC2 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 MESDC2 bound in the initial step. The color development is stopped and the intensity of the color is measured.