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Product Datasheet

Human Multiple PDZ domain protein (MPDZ) ELISA Kit ASC-KTE61569

Article Name	Human Multiple PDZ domain protein (MPDZ) ELISA Kit
Biozol Catalog Number	ASC-KTE61569
Supplier Catalog Number	KTE61569
Alternative Catalog Number	ASC-KTE61569-48, ASC-KTE61569-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Multiple PDZ domain protein (MPDZ) ELISA Kit employs a two-site sandwich ELISA to quantitate MPDZ....
Range	Please inquire
Sensitivity	Please inquire
Tag	MPDZ
NCBI	8777
UniProt	O75970
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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