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Product Datasheet

Human MAGUK p55 subfamily member 4 (MPP4) ELISA Kit ASC-KTE61558

Article Name	Human MAGUK p55 subfamily member 4 (MPP4) ELISA Kit
Biozol Catalog Number	ASC-KTE61558
Supplier Catalog Number	KTE61558
Alternative Catalog Number	ASC-KTE61558-48, ASC-KTE61558-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human MAGUK p55 subfamily member 4 (MPP4) ELISA Kit employs a two-site sandwich ELISA to quantitate MPP4....
Range	Please inquire
Sensitivity	Please inquire
Tag	MPP4
NCBI	58538
UniProt	Q96JB8
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human MAGUK p55 subfamily member 4 (MPP4) ELISA Kit employs a two-site sandwich ELISA to quantitate MPP4 in samples. An antibody specific for MPP4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MPP4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MPP4 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 MPP4 bound in the initial step. The color development is stopped and the intensity of the color is measured.