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Product Datasheet

Human Metallophosphoesterase domain-containing protein 1 (MPPED1) ELISA Kit ASC-KTE61555

Article Name	Human Metallophosphoesterase domain-containing protein 1 (MPPED1) ELISA Kit
Biozol Catalog Number	ASC-KTE61555
Supplier Catalog Number	KTE61555
Alternative Catalog Number	ASC-KTE61555-48, ASC-KTE61555-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Metallophosphoesterase domain-containing protein 1 (MPPED1) ELISA Kit employs a two-site sandwich ELISA to quantitate MPPED1....
Range	Please inquire
Sensitivity	Please inquire
Tag	MPPED1
NCBI	758
UniProt	O15442
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Metallophosphoesterase domain-containing protein 1 (MPPED1) ELISA Kit employs a two-site sandwich ELISA to quantitate MPPED1 in samples. An antibody specific for MPPED1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MPPED1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MPPED1 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 MPPED1 bound in the initial step. The color development is stopped and the intensity of the color is measured.