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Product Datasheet

Human Myelin protein zero-like protein 1 (MPZL1) ELISA Kit ASC-KTE61547

Article Name	Human Myelin protein zero-like protein 1 (MPZL1) ELISA Kit
Biozol Catalog Number	ASC-KTE61547
Supplier Catalog Number	KTE61547
Alternative Catalog Number	ASC-KTE61547-48, ASC-KTE61547-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myelin protein zero-like protein 1 (MPZL1) ELISA Kit employs a two-site sandwich ELISA to quantitate MPZL1....
Range	Please inquire
Sensitivity	Please inquire
Tag	MPZL1
NCBI	9019
UniProt	O95297
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Myelin protein zero-like protein 1 (MPZL1) ELISA Kit employs a two-site sandwich ELISA to quantitate MPZL1 in samples. An antibody specific for MPZL1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MPZL1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MPZL1 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 MPZL1 bound in the initial step. The color development is stopped and the intensity of the color is measured.