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Product Datasheet

Human Myomegalin (PDE4DIP) ELISA Kit ASC-KTE61274

Article Name	Human Myomegalin (PDE4DIP) ELISA Kit
Biozol Catalog Number	ASC-KTE61274
Supplier Catalog Number	KTE61274
Alternative Catalog Number	ASC-KTE61274-48, ASC-KTE61274-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myomegalin (PDE4DIP) ELISA Kit employs a two-site sandwich ELISA to quantitate PDE4DIP....
Range	Please inquire
Sensitivity	Please inquire
Tag	PDE4DIP
NCBI	653513
UniProt	Q5VU43
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Myomegalin (PDE4DIP) ELISA Kit employs a two-site sandwich ELISA to quantitate PDE4DIP in samples. An antibody specific for PDE4DIP has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PDE4DIP present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PDE4DIP 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 PDE4DIP bound in the initial step. The color development is stopped and the intensity of the color is measured.