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Product Datasheet

Human Mitogen-activated protein kinase 13 (MAPK13) ELISA Kit ASC-KTE61734

Article Name	Human Mitogen-activated protein kinase 13 (MAPK13) ELISA Kit
Biozol Catalog Number	ASC-KTE61734
Supplier Catalog Number	KTE61734
Alternative Catalog Number	ASC-KTE61734-48, ASC-KTE61734-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mitogen-activated protein kinase 13 (MAPK13) ELISA Kit employs a two-site sandwich ELISA to quantitate MAPK13....
Range	Please inquire
Sensitivity	Please inquire
Tag	MAPK13
NCBI	5603
UniProt	O15264
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Mitogen-activated protein kinase 13 (MAPK13) ELISA Kit employs a two-site sandwich ELISA to quantitate MAPK13 in samples. An antibody specific for MAPK13 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MAPK13 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MAPK13 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 MAPK13 bound in the initial step. The color development is stopped and the intensity of the color is measured.