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Product Datasheet

Human Protein kinase C epsilon type (PRKCE) ELISA Kit ASC-KTE61146

Article Name	Human Protein kinase C epsilon type (PRKCE) ELISA Kit
Biozol Catalog Number	ASC-KTE61146
Supplier Catalog Number	KTE61146
Alternative Catalog Number	ASC-KTE61146-48, ASC-KTE61146-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Protein kinase C epsilon type (PRKCE) ELISA Kit employs a two-site sandwich ELISA to quantitate PRKCE....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRKCE
NCBI	5581
UniProt	Q02156
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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