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Product Datasheet

Human Myristoylated alanine-rich C-kinase substrate (MARCKS) ELISA Kit ASC-KTE61722

Article Name	Human Myristoylated alanine-rich C-kinase substrate (MARCKS) ELISA Kit
Biozol Catalog Number	ASC-KTE61722
Supplier Catalog Number	KTE61722
Alternative Catalog Number	ASC-KTE61722-48, ASC-KTE61722-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myristoylated alanine-rich C-kinase substrate (MARCKS) ELISA Kit employs a two-site sandwich ELISA to quantitate MARCKS....
Range	Please inquire
Sensitivity	Please inquire
Tag	MARCKS
NCBI	4082
UniProt	P29966
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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