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Product Datasheet

Human 7SK snRNA methylphosphate capping enzyme (MEPCE) ELISA Kit ASC-KTE61651

Article Name	Human 7SK snRNA methylphosphate capping enzyme (MEPCE) ELISA Kit
Biozol Catalog Number	ASC-KTE61651
Supplier Catalog Number	KTE61651
Alternative Catalog Number	ASC-KTE61651-48, ASC-KTE61651-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human 7SK snRNA methylphosphate capping enzyme (MEPCE) ELISA Kit employs a two-site sandwich ELISA to quantitate MEPCE....
Range	Please inquire
Sensitivity	Please inquire
Tag	MEPCE
NCBI	56257
UniProt	Q7L2J0
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human 7SK snRNA methylphosphate capping enzyme (MEPCE) ELISA Kit employs a two-site sandwich ELISA to quantitate MEPCE in samples. An antibody specific for MEPCE has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MEPCE present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MEPCE 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 MEPCE bound in the initial step. The color development is stopped and the intensity of the color is measured.