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Product Datasheet

Human Methionine synthase reductase (MTRR) ELISA Kit ASC-KTE61474

Article Name	Human Methionine synthase reductase (MTRR) ELISA Kit
Biozol Catalog Number	ASC-KTE61474
Supplier Catalog Number	KTE61474
Alternative Catalog Number	ASC-KTE61474-48, ASC-KTE61474-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Methionine synthase reductase (MTRR) ELISA Kit employs a two-site sandwich ELISA to quantitate MTRR....
Range	Please inquire
Sensitivity	Please inquire
Tag	MTRR
NCBI	4548
UniProt	Q99707
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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