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Product Datasheet

Human Double-strand break repair protein MRE11A (MRE11A) ELISA Kit ASC-KTE61540

Article Name	Human Double-strand break repair protein MRE11A (MRE11A) ELISA Kit
Biozol Catalog Number	ASC-KTE61540
Supplier Catalog Number	KTE61540
Alternative Catalog Number	ASC-KTE61540-48, ASC-KTE61540-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Double-strand break repair protein MRE11A (MRE11A) ELISA Kit employs a two-site sandwich ELISA to quantitate MRE11A....
Range	Please inquire
Sensitivity	Please inquire
Tag	MRE11A
NCBI	4361
UniProt	P49959
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Double-strand break repair protein MRE11A (MRE11A) ELISA Kit employs a two-site sandwich ELISA to quantitate MRE11A in samples. An antibody specific for MRE11A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MRE11A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MRE11A 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 MRE11A bound in the initial step. The color development is stopped and the intensity of the color is measured.