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Product Datasheet

Human Proliferating cell nuclear antigen (PCNA) ELISA Kit ASC-KTE61291

Article Name	Human Proliferating cell nuclear antigen (PCNA) ELISA Kit
Biozol Catalog Number	ASC-KTE61291
Supplier Catalog Number	KTE61291
Alternative Catalog Number	ASC-KTE61291-48, ASC-KTE61291-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Proliferating cell nuclear antigen (PCNA) ELISA Kit employs a two-site sandwich ELISA to quantitate PCNA....
Range	Please inquire
Sensitivity	Please inquire
Tag	PCNA
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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