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Product Datasheet

Human DNA topoisomerase 3-alpha (TOP3A) ELISA Kit ASC-KTE60157

Article Name	Human DNA topoisomerase 3-alpha (TOP3A) ELISA Kit
Biozol Catalog Number	ASC-KTE60157
Supplier Catalog Number	KTE60157
Alternative Catalog Number	ASC-KTE60157-48, ASC-KTE60157-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human DNA topoisomerase 3-alpha (TOP3A) ELISA Kit employs a two-site sandwich ELISA to quantitate TOP3A....
Range	Please inquire
Sensitivity	Please inquire
Tag	TOP3A
NCBI	7156
UniProt	Q13472
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human DNA topoisomerase 3-alpha (TOP3A) ELISA Kit employs a two-site sandwich ELISA to quantitate TOP3A in samples. An antibody specific for TOP3A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TOP3A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TOP3A 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 TOP3A bound in the initial step. The color development is stopped and the intensity of the color is measured.