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Product Datasheet

Human Serine/threonine-protein kinase TAO3 (TAOK3) ELISA Kit ASC-KTE60470

Article Name	Human Serine/threonine-protein kinase TAO3 (TAOK3) ELISA Kit
Biozol Catalog Number	ASC-KTE60470
Supplier Catalog Number	KTE60470
Alternative Catalog Number	ASC-KTE60470-48, ASC-KTE60470-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Serine/threonine-protein kinase TAO3 (TAOK3) ELISA Kit employs a two-site sandwich ELISA to quantitate TAOK3....
Range	Please inquire
Sensitivity	Please inquire
Tag	TAOK3
NCBI	51347
UniProt	Q9H2K8
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Serine/threonine-protein kinase TAO3 (TAOK3) ELISA Kit employs a two-site sandwich ELISA to quantitate TAOK3 in samples. An antibody specific for TAOK3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TAOK3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TAOK3 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 TAOK3 bound in the initial step. The color development is stopped and the intensity of the color is measured.