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Product Datasheet

Human Mediator of RNA polymerase II transcription subunit 16 (MED16) ELISA Kit ASC-KTE61666

Article Name	Human Mediator of RNA polymerase II transcription subunit 16 (MED16) ELISA Kit
Biozol Catalog Number	ASC-KTE61666
Supplier Catalog Number	KTE61666
Alternative Catalog Number	ASC-KTE61666-48, ASC-KTE61666-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mediator of RNA polymerase II transcription subunit 16 (MED16) ELISA Kit employs a two-site sandwich ELISA to quantitate MED16....
Range	Please inquire
Sensitivity	Please inquire
Tag	MED16
NCBI	10025
UniProt	Q9Y2X0
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Mediator of RNA polymerase II transcription subunit 16 (MED16) ELISA Kit employs a two-site sandwich ELISA to quantitate MED16 in samples. An antibody specific for MED16 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MED16 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MED16 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 MED16 bound in the initial step. The color development is stopped and the intensity of the color is measured.