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Product Datasheet

Human Peptidase inhibitor 16 (PI16) ELISA Kit ASC-KTE61219

Article Name	Human Peptidase inhibitor 16 (PI16) ELISA Kit
Biozol Catalog Number	ASC-KTE61219
Supplier Catalog Number	KTE61219
Alternative Catalog Number	ASC-KTE61219-48, ASC-KTE61219-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Peptidase inhibitor 16 (PI16) ELISA Kit employs a two-site sandwich ELISA to quantitate PI16....
Range	Please inquire
Sensitivity	Please inquire
Tag	PI16
NCBI	221476
UniProt	Q6UXB8
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Peptidase inhibitor 16 (PI16) ELISA Kit employs a two-site sandwich ELISA to quantitate PI16 in samples. An antibody specific for PI16 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PI16 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PI16 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 PI16 bound in the initial step. The color development is stopped and the intensity of the color is measured.