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Product Datasheet

Human Prostatic acid phosphatase (ACPP) ELISA Kit ASC-KTE60883

Article Name	Human Prostatic acid phosphatase (ACPP) ELISA Kit
Biozol Catalog Number	ASC-KTE60883
Supplier Catalog Number	KTE60883
Alternative Catalog Number	ASC-KTE60883-48, ASC-KTE60883-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Prostatic acid phosphatase (ACPP) ELISA Kit employs a two-site sandwich ELISA to quantitate ACPP....
Range	Please inquire
Sensitivity	Please inquire
Tag	ACPP
NCBI	504700
UniProt	A6H730
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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