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Product Datasheet

Human Pregnancy zone protein (PZP) ELISA Kit ASC-KTE61009

Article Name	Human Pregnancy zone protein (PZP) ELISA Kit
Biozol Catalog Number	ASC-KTE61009
Supplier Catalog Number	KTE61009
Alternative Catalog Number	ASC-KTE61009-48, ASC-KTE61009-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Pregnancy zone protein (PZP) ELISA Kit employs a two-site sandwich ELISA to quantitate PZP....
Range	Please inquire
Sensitivity	Please inquire
Tag	PZP
UniProt	P20742
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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