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## Product Datasheet

### Human Progesterone Associated Endometrial Protein (PAEP) ELISA Kit ASC-KTE61318

Article Name	Human Progesterone Associated Endometrial Protein (PAEP) ELISA Kit
Biozol Catalog Number	ASC-KTE61318
Supplier Catalog Number	KTE61318
Alternative Catalog Number	ASC-KTE61318-48, ASC-KTE61318-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Progesterone Associated Endometrial Protein (PAEP) ELISA Kit employs a two-site sandwich ELISA to quantitate PAEP....
Range	Please inquire
Sensitivity	Please inquire
Tag	PAEP
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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