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## Product Datasheet

### Human Progesterone induced blocking factor (PIBF) ELISA Kit ASC-KTE61214

Article Name	Human Progesterone induced blocking factor (PIBF) ELISA Kit
Biozol Catalog Number	ASC-KTE61214
Supplier Catalog Number	KTE61214
Alternative Catalog Number	ASC-KTE61214-48, ASC-KTE61214-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Progesterone induced blocking factor (PIBF) ELISA Kit employs a two-site sandwich ELISA to quantitate PIBF1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PIBF1
NCBI	<a href="#">10464</a>
UniProt	<a href="#">Q8WXW3</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Progesterone induced blocking factor (PIBF) ELISA Kit employs a two-site sandwich ELISA to quantitate PIBF1 in samples. An antibody specific for PIBF1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PIBF1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PIBF1 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 PIBF1 bound in the initial step. The color development is stopped and the intensity of the color is measured.