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Product Datasheet

Human Pregnancy-specific beta-1-glycoprotein 2 (PSG2) ELISA Kit ASC-KTE61089

Article Name	Human Pregnancy-specific beta-1-glycoprotein 2 (PSG2) ELISA Kit
Biozol Catalog Number	ASC-KTE61089
Supplier Catalog Number	KTE61089
Alternative Catalog Number	ASC-KTE61089-48, ASC-KTE61089-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Pregnancy-specific beta-1-glycoprotein 2 (PSG2) ELISA Kit employs a two-site sandwich ELISA to quantitate PSG2....
Range	Please inquire
Sensitivity	Please inquire
Tag	PSG2
NCBI	5670
UniProt	P11465
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Pregnancy-specific beta-1-glycoprotein 2 (PSG2) ELISA Kit employs a two-site sandwich ELISA to quantitate PSG2 in samples. An antibody specific for PSG2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PSG2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PSG2 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 PSG2 bound in the initial step. The color development is stopped and the intensity of the color is measured.