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Product Datasheet

Human Phosphatidylinositol-glycan biosynthesis class F protein (PIGF) ELISA Kit ASC-KTE61212

Article Name	Human Phosphatidylinositol-glycan biosynthesis class F protein (PIGF) ELISA Kit
Biozol Catalog Number	ASC-KTE61212
Supplier Catalog Number	KTE61212
Alternative Catalog Number	ASC-KTE61212-48, ASC-KTE61212-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Phosphatidylinositol-glycan biosynthesis class F protein (PIGF) ELISA Kit employs a two-site sandwich ELISA to quantitate PIGF....
Range	Please inquire
Sensitivity	Please inquire
Tag	PIGF
NCBI	5281
UniProt	Q07326
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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