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Product Datasheet

Human Prostacyclin receptor (PTGIR) ELISA Kit ASC-KTE61070

Article Name	Human Prostacyclin receptor (PTGIR) ELISA Kit
Biozol Catalog Number	ASC-KTE61070
Supplier Catalog Number	KTE61070
Alternative Catalog Number	ASC-KTE61070-48, ASC-KTE61070-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Prostacyclin receptor (PTGIR) ELISA Kit employs a two-site sandwich ELISA to quantitate PTGIR....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTGIR
NCBI	5739
UniProt	P43119
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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