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Product Datasheet

Human Prostaglandin H2 (PGH2) ELISA Kit ASC-KTE61233

Article Name	Human Prostaglandin H2 (PGH2) ELISA Kit
Biozol Catalog Number	ASC-KTE61233
Supplier Catalog Number	KTE61233
Alternative Catalog Number	ASC-KTE61233-48, ASC-KTE61233-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Prostaglandin H2 (PGH2) ELISA Kit employs a two-site sandwich ELISA to quantitate PGH2....
Range	Please inquire
Sensitivity	Please inquire
Tag	PGH2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Prostaglandin H2 (PGH2) ELISA Kit employs a two-site sandwich ELISA to quantitate PGH2 in samples. An antibody specific for PGH2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PGH2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PGH2 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 PGH2 bound in the initial step. The color development is stopped and the intensity of the color is measured.