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Product Datasheet

Human Prostaglandin E synthase (PTGES) ELISA Kit ASC-KTE61072

Article Name	Human Prostaglandin E synthase (PTGES) ELISA Kit
Biozol Catalog Number	ASC-KTE61072
Supplier Catalog Number	KTE61072
Alternative Catalog Number	ASC-KTE61072-48, ASC-KTE61072-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Prostaglandin E synthase (PTGES) ELISA Kit employs a two-site sandwich ELISA to quantitate PTGES....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTGES
NCBI	9536
UniProt	O14684
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

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