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Product Datasheet

Human Phosphoglucomutase-1 (PGM1) ELISA Kit ASC-KTE61227

Article Name	Human Phosphoglucomutase-1 (PGM1) ELISA Kit
Biozol Catalog Number	ASC-KTE61227
Supplier Catalog Number	KTE61227
Alternative Catalog Number	ASC-KTE61227-48, ASC-KTE61227-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Phosphoglucomutase-1 (PGM1) ELISA Kit employs a two-site sandwich ELISA to quantitate PGM1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PGM1
NCBI	5236
UniProt	P36871
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Phosphoglucomutase-1 (PGM1) ELISA Kit employs a two-site sandwich ELISA to quantitate PGM1 in samples. An antibody specific for PGM1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PGM1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PGM1 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 PGM1 bound in the initial step. The color development is stopped and the intensity of the color is measured.