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Product Datasheet

Human 6-phosphofructokinase, muscle type (PFKM) ELISA Kit ASC-KTE61243

Article Name	Human 6-phosphofructokinase, muscle type (PFKM) ELISA Kit
Biozol Catalog Number	ASC-KTE61243
Supplier Catalog Number	KTE61243
Alternative Catalog Number	ASC-KTE61243-48, ASC-KTE61243-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human 6-phosphofructokinase, muscle type (PFKM) ELISA Kit employs a two-site sandwich ELISA to quantitate PFKM....
Range	Please inquire
Sensitivity	Please inquire
Tag	PFKM
NCBI	5213
UniProt	P08237
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human 6-phosphofructokinase, muscle type (PFKM) ELISA Kit employs a two-site sandwich ELISA to quantitate PFKM in samples. An antibody specific for PFKM has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PFKM present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PFKM 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 PFKM bound in the initial step. The color development is stopped and the intensity of the color is measured.