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Product Datasheet

Human Pancreas transcription factor 1 subunit alpha (PTF1A) ELISA Kit ASC-KTE61073

Article Name	Human Pancreas transcription factor 1 subunit alpha (PTF1A) ELISA Kit
Biozol Catalog Number	ASC-KTE61073
Supplier Catalog Number	KTE61073
Alternative Catalog Number	ASC-KTE61073-48, ASC-KTE61073-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Pancreas transcription factor 1 subunit alpha (PTF1A) ELISA Kit employs a two-site sandwich ELISA to quantitate PTF1A....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTF1A
NCBI	256297
UniProt	Q7RTS3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Pancreas transcription factor 1 subunit alpha (PTF1A) ELISA Kit employs a two-site sandwich ELISA to quantitate PTF1A in samples. An antibody specific for PTF1A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PTF1A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PTF1A 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 PTF1A bound in the initial step. The color development is stopped and the intensity of the color is measured.