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Product Datasheet

Human Peroxisome proliferative activated receptor gama coactivator 1 alpha (PPARGC1) ELISA Kit BYT-ORB3146919

Article Name	Human Peroxisome proliferative activated receptor gama coactivator 1 alpha (PPARGC1) ELISA Kit
Biozol Catalog Number	BYT-ORB3146919
Supplier Catalog Number	orb3146919
Alternative Catalog Number	BYT-ORB3146919-48, BYT-ORB3146919-5, BYT-ORB3146919-50, BYT-ORB3146919-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Peroxisome proliferative activated receptor gama coactivator 1 alpha (PPARGC1) ELISA Kit employs a two-site sandwich ELISA to quantitate PPARGC1A....
Range	Please inquire
Sensitivity	Please inquire
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: This Human Peroxisome proliferative activated receptor gamma coactivator 1 alpha (PPARGC1) ELISA Kit employs a two-site sandwich ELISA to quantitate PPARGC1A in samples. An antibody specific for PPARGC1A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PPARGC1A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PPARGC1A 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 PPARGC1A bound in the initial step. The color development is stopped and the intensity of the color is measured