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Product Datasheet

Human Phosphoglycolate phosphatase (PGP) ELISA Kit BYT-ORB3146949

Article Name	Human Phosphoglycolate phosphatase (PGP) ELISA Kit
Biozol Catalog Number	BYT-ORB3146949
Supplier Catalog Number	orb3146949
Alternative Catalog Number	BYT-ORB3146949-48, BYT-ORB3146949-5, BYT-ORB3146949-50, BYT-ORB3146949-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Phosphoglycolate phosphatase (PGP) ELISA Kit employs a two-site sandwich ELISA to quantitate PGP....
Range	Please inquire
Sensitivity	Please inquire
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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