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## Product Datasheet

### Human Pepsinogen A (PG-A) ELISA Kit BYT-ORB3146962

Article Name	Human Pepsinogen A (PG-A) ELISA Kit
Biozol Catalog Number	BYT-ORB3146962
Supplier Catalog Number	orb3146962
Alternative Catalog Number	BYT-ORB3146962-48, BYT-ORB3146962-5, BYT-ORB3146962-50, BYT-ORB3146962-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Pepsinogen A (PG-A) ELISA Kit employs a two-site sandwich ELISA to quantitate PG-A....
Range	Please inquire
Sensitivity	Please inquire
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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