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Product Datasheet

Human Pepsin (PG) ELISA Kit ASC-KTE61240

Article Name	Human Pepsin (PG) ELISA Kit
Biozol Catalog Number	ASC-KTE61240
Supplier Catalog Number	KTE61240
Alternative Catalog Number	ASC-KTE61240-48, ASC-KTE61240-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Pepsin (PG) ELISA Kit employs a two-site sandwich ELISA to quantitate PG....
Range	Please inquire
Sensitivity	Please inquire
Tag	PG
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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