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Product Datasheet

Human Glucagon-like peptide-1 (GLP-1) ELISA Kit ASC-KTE63105

Article Name	Human Glucagon-like peptide-1 (GLP-1) ELISA Kit
Biozol Catalog Number	ASC-KTE63105
Supplier Catalog Number	KTE63105
Alternative Catalog Number	ASC-KTE63105-48, ASC-KTE63105-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Null employs a two-site sandwich ELISA to quantitate GLP-1 in samples....
Range	0.5 pmol/L-8 pmol/L
Sensitivity	0.05 pmol/L
Tag	GLP-1
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Glucagon-like peptide-1 (GLP-1) ELISA Kit employs a two-site sandwich ELISA to quantitate GLP-1 in samples. An antibody specific for GLP-1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any GLP-1 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human GLP-1 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of GLP-1 bound in the initial step. The color development is stopped and the intensity of the color is measured.