

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Human Platelet-derived growth factor subunit A (PDGFA) ELISA Kit ASC-KTE62211

Article Name	Human Platelet-derived growth factor subunit A (PDGFA) ELISA Kit
Biozol Catalog Number	ASC-KTE62211
Supplier Catalog Number	KTE62211
Alternative Catalog Number	ASC-KTE62211-48, ASC-KTE62211-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Platelet-derived growth factor subunit A (PDGFA) ELISA Kit employs a two-site sandwich ELISA to quantitate PDGFA...
Range	Please inquire
Sensitivity	Please inquire
Tag	PDGFA
NCBI	5154
UniProt	P04085
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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