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## Product Datasheet

### Human Beta-type platelet-derived growth factor receptor (PDGFRB) ELISA Kit ASC-KTE61268

Article Name	Human Beta-type platelet-derived growth factor receptor (PDGFRB) ELISA Kit
Biozol Catalog Number	ASC-KTE61268
Supplier Catalog Number	KTE61268
Alternative Catalog Number	ASC-KTE61268-48, ASC-KTE61268-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Beta-type platelet-derived growth factor receptor (PDGFRB) ELISA Kit employs a two-site sandwich ELISA to quantitate PDGFRB....
Range	Please inquire
Sensitivity	Please inquire
Tag	PDGFRB
NCBI	<a href="#">5159</a>
UniProt	<a href="#">P09619</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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