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Product Datasheet

Human Receptor-type tyrosine-protein phosphatase F (PTPRF) ELISA Kit ASC-KTE61049

Article Name	Human Receptor-type tyrosine-protein phosphatase F (PTPRF) ELISA Kit
Biozol Catalog Number	ASC-KTE61049
Supplier Catalog Number	KTE61049
Alternative Catalog Number	ASC-KTE61049-48, ASC-KTE61049-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Receptor-type tyrosine-protein phosphatase F (PTPRF) ELISA Kit employs a two-site sandwich ELISA to quantitate PTPRF....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTPRF
NCBI	5792
UniProt	P10586
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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