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Product Datasheet

Human Semaphorin 3F (S3F) ELISA Kit ASC-KTE60714

Article Name	Human Semaphorin 3F (S3F) ELISA Kit
Biozol Catalog Number	ASC-KTE60714
Supplier Catalog Number	KTE60714
Alternative Catalog Number	ASC-KTE60714-48, ASC-KTE60714-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Semaphorin 3F (S3F) ELISA Kit employs a two-site sandwich ELISA to quantitate SEMA3F....
Range	Please inquire
Sensitivity	Please inquire
Tag	SEMA3F
NCBI	6405
UniProt	Q13275
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Semaphorin 3F (S3F) ELISA Kit employs a two-site sandwich ELISA to quantitate SEMA3F in samples. An antibody specific for SEMA3F has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SEMA3F present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SEMA3F 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 SEMA3F bound in the initial step. The color development is stopped and the intensity of the color is measured.