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Product Datasheet

Human Semaphorin 3A (SEMA3A) ELISA Kit ASC-KTE60717

Article Name	Human Semaphorin 3A (SEMA3A) ELISA Kit
Biozol Catalog Number	ASC-KTE60717
Supplier Catalog Number	KTE60717
Alternative Catalog Number	ASC-KTE60717-48, ASC-KTE60717-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Semaphorin 3A (SEMA3A) ELISA Kit employs a two-site sandwich ELISA to quantitate SEMA3A....
Range	Please inquire
Sensitivity	Please inquire
Tag	SEMA3A
NCBI	10371
UniProt	Q14563
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Semaphorin 3A (SEMA3A) ELISA Kit employs a two-site sandwich ELISA to quantitate SEMA3A in samples. An antibody specific for SEMA3A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SEMA3A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SEMA3A 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 SEMA3A bound in the initial step. The color development is stopped and the intensity of the color is measured.