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Product Datasheet

Human 14-3-3 protein sigma (SFN) ELISA Kit ASC-KTE60683

Article Name	Human 14-3-3 protein sigma (SFN) ELISA Kit
Biozol Catalog Number	ASC-KTE60683
Supplier Catalog Number	KTE60683
Alternative Catalog Number	ASC-KTE60683-48, ASC-KTE60683-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human 14-3-3 protein sigma (SFN) ELISA Kit employs a two-site sandwich ELISA to quantitate SFN....
Range	Please inquire
Sensitivity	Please inquire
Tag	SFN
NCBI	2810
UniProt	P31947
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human 14-3-3 protein sigma (SFN) ELISA Kit employs a two-site sandwich ELISA to quantitate SFN in samples. An antibody specific for SFN has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SFN present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SFN 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 SFN bound in the initial step. The color development is stopped and the intensity of the color is measured.