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Product Datasheet

Human Elafin (PI3) ELISA Kit ASC-KTE61218

Article Name	Human Elafin (PI3) ELISA Kit
Biozol Catalog Number	ASC-KTE61218
Supplier Catalog Number	KTE61218
Alternative Catalog Number	ASC-KTE61218-48, ASC-KTE61218-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Elafin (PI3) ELISA Kit employs a two-site sandwich ELISA to quantitate PI3....
Range	Please inquire
Sensitivity	Please inquire
Tag	PI3
NCBI	5266
UniProt	P19957
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Elafin (PI3) ELISA Kit employs a two-site sandwich ELISA to quantitate PI3 in samples. An antibody specific for PI3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PI3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PI3 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 PI3 bound in the initial step. The color development is stopped and the intensity of the color is measured.