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Product Datasheet

Human Proprotein convertase subtilisin/kexin type 5 (PCSK5) ELISA Kit ASC-KTE61286

Article Name	Human Proprotein convertase subtilisin/kexin type 5 (PCSK5) ELISA Kit
Biozol Catalog Number	ASC-KTE61286
Supplier Catalog Number	KTE61286
Alternative Catalog Number	ASC-KTE61286-48, ASC-KTE61286-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Proprotein convertase subtilisin/kexin type 5 (PCSK5) ELISA Kit employs a two-site sandwich ELISA to quantitate PCSK5....
Range	Please inquire
Sensitivity	Please inquire
Tag	PCSK5
NCBI	5125
UniProt	Q92824
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Proprotein convertase subtilisin/kexin type 5 (PCSK5) ELISA Kit employs a two-site sandwich ELISA to quantitate PCSK5 in samples. An antibody specific for PCSK5 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PCSK5 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PCSK5 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 PCSK5 bound in the initial step. The color development is stopped and the intensity of the color is measured.