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Product Datasheet

Human Prenylcysteine oxidase 1 (PCYOX1) ELISA Kit ASC-KTE61281

Article Name	Human Prenylcysteine oxidase 1 (PCYOX1) ELISA Kit
Biozol Catalog Number	ASC-KTE61281
Supplier Catalog Number	KTE61281
Alternative Catalog Number	ASC-KTE61281-48, ASC-KTE61281-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Prenylcysteine oxidase 1 (PCYOX1) ELISA Kit employs a two-site sandwich ELISA to quantitate PCYOX1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PCYOX1
NCBI	51449
UniProt	Q9UHG3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Prenylcysteine oxidase 1 (PCYOX1) ELISA Kit employs a two-site sandwich ELISA to quantitate PCYOX1 in samples. An antibody specific for PCYOX1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PCYOX1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PCYOX1 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 PCYOX1 bound in the initial step. The color development is stopped and the intensity of the color is measured.