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Product Datasheet

Human Amiloride-sensitive amine oxidase [copper-containing] (ABP1) ELISA Kit ASC-KTE60870

Article Name	Human Amiloride-sensitive amine oxidase [copper-containing] (ABP1) ELISA Kit
Biozol Catalog Number	ASC-KTE60870
Supplier Catalog Number	KTE60870
Alternative Catalog Number	ASC-KTE60870-48, ASC-KTE60870-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Amiloride-sensitive amine oxidase [copper-containing] (ABP1) ELISA Kit employs a two-site sandwich ELISA to quantitate ABP1....
Range	Please inquire
Sensitivity	Please inquire
Tag	ABP1
NCBI	26
UniProt	P19801
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Amiloride-sensitive amine oxidase [copper-containing] (ABP1) ELISA Kit employs a two-site sandwich ELISA to quantitate ABP1 in samples. An antibody specific for ABP1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ABP1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ABP1 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 ABP1 bound in the initial step. The color development is stopped and the intensity of the color is measured.