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Product Datasheet

Human Dopamine (DA) ELISA Kit ASC-KTE62887

Article Name	Human Dopamine (DA) ELISA Kit
Biozol Catalog Number	ASC-KTE62887
Supplier Catalog Number	KTE62887
Alternative Catalog Number	ASC-KTE62887-48, ASC-KTE62887-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Null employs a two-site sandwich ELISA to quantitate Dopamine in samples....
Range	7.5 ng/L-120 ng/L
Sensitivity	0.5 ng/L
Tag	Dopamine
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Dopamine (DA) ELISA Kit employs a two-site sandwich ELISA to quantitate Dopamine in samples. An antibody specific for Dopamine has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Dopamine present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human Dopamine detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of Dopamine bound in the initial step. The color development is stopped and the intensity of the color is measured.