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Product Datasheet

Human C-type natriuretic peptide (CNP) ELISA Kit ASC-KTE63077

Article Name	Human C-type natriuretic peptide (CNP) ELISA Kit
Biozol Catalog Number	ASC-KTE63077
Supplier Catalog Number	KTE63077
Alternative Catalog Number	ASC-KTE63077-48, ASC-KTE63077-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Null employs a two-site sandwich ELISA to quantitate CNP in samples....
Range	0.5 pg/mL-8 pg/mL
Sensitivity	0.05 pg/mL
Tag	CNP
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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