

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Rat Cardiac troponin T (cTn-T) ELISA Kit ASC-KTE100060

Article Name	Rat Cardiac troponin T (cTn-T) ELISA Kit
Biozol Catalog Number	ASC-KTE100060
Supplier Catalog Number	KTE100060
Alternative Catalog Number	ASC-KTE100060-48,ASC-KTE100060-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Cardiac troponin T (cTn-T) ELISA Kit employs a two-site sandwich ELISA to quantitate cTn-T....
Range	Please inquire
Sensitivity	Please inquire
Tag	cTn-T
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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