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Product Datasheet

Rat Catalase (CAT) ELISA Kit ASC-KTE100847

Article Name	Rat Catalase (CAT) ELISA Kit
Biozol Catalog Number	ASC-KTE100847
Supplier Catalog Number	KTE100847
Alternative Catalog Number	ASC-KTE100847-48, ASC-KTE100847-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	Rat Catalase (CAT) ELISA Kit employs a two-site sandwich ELISA to quantitate Catalase in samples....
Range	2 ng/L-32 ng/L
Sensitivity	0.1 ng/L
Tag	Catalase
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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