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Product Datasheet

Human Catalase (CAT) ELISA Kit ASC-KTE62859

Article Name	Human Catalase (CAT) ELISA Kit
Biozol Catalog Number	ASC-KTE62859
Supplier Catalog Number	KTE62859
Alternative Catalog Number	ASC-KTE62859-48, ASC-KTE62859-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Catalase (CAT) ELISA Kit employs a two-site sandwich ELISA to quantitate Catalase in samples....
Range	1.5 U/L-24 U/L
Sensitivity	0.1 U/L
Tag	Catalase
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human 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 Human 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.