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Product Datasheet

Rat Glutathione (GSH) ELISA Kit ASC-KTE100838

Article Name	Rat Glutathione (GSH) ELISA Kit
Biozol Catalog Number	ASC-KTE100838
Supplier Catalog Number	KTE100838
Alternative Catalog Number	ASC-KTE100838-48, ASC-KTE100838-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	Rat Glutathione (GSH) ELISA Kit employs a two-site sandwich ELISA to quantitate GSH in samples....
Range	50 ng/L-800 ng/L
Sensitivity	5.0 ng/L
Tag	GSH
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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