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Product Datasheet

Rat Glutathione peroxidase (GSH-PX) ELISA Kit ASC-KTE101141

Article Name	Rat Glutathione peroxidase (GSH-PX) ELISA Kit
Biozol Catalog Number	ASC-KTE101141
Supplier Catalog Number	KTE101141
Alternative Catalog Number	ASC-KTE101141-48,ASC-KTE101141-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	Null employs a two-site sandwich ELISA to quantitate GSH-PX in samples....
Range	3 pmol/mL-48 pmol/mL
Sensitivity	0.1 pmol/mL
Tag	GSH-PX
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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