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Product Datasheet

Mouse Sulfite oxidase, mitochondrial (SUOX) ELISA Kit ASC-KTE70282

Article Name	Mouse Sulfite oxidase, mitochondrial (SUOX) ELISA Kit
Biozol Catalog Number	ASC-KTE70282
Supplier Catalog Number	KTE70282
Alternative Catalog Number	ASC-KTE70282-48, ASC-KTE70282-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Sulfite oxidase, mitochondrial (SUOX) ELISA Kit employs a two-site sandwich ELISA to quantitate SUOX....
Range	Please inquire
Sensitivity	Please inquire
Tag	SUOX
NCBI	211389
UniProt	Q8R086
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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