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Product Datasheet

Mouse Somatostatin (SS) ELISA Kit ASC-KTE70263

Article Name	Mouse Somatostatin (SS) ELISA Kit
Biozol Catalog Number	ASC-KTE70263
Supplier Catalog Number	KTE70263
Alternative Catalog Number	ASC-KTE70263-48, ASC-KTE70263-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Somatostatin (SS) ELISA Kit employs a two-site sandwich ELISA to quantitate SST....
Range	Please inquire
Sensitivity	Please inquire
Tag	SST
NCBI	20604
UniProt	P60041
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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