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Product Datasheet

Mouse Steryl-sulfatase (STS) ELISA Kit ASC-KTE70275

Article Name	Mouse Steryl-sulfatase (STS) ELISA Kit
Biozol Catalog Number	ASC-KTE70275
Supplier Catalog Number	KTE70275
Alternative Catalog Number	ASC-KTE70275-48, ASC-KTE70275-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Steryl-sulfatase (STS) ELISA Kit employs a two-site sandwich ELISA to quantitate STS....
Range	Please inquire
Sensitivity	Please inquire
Tag	STS
NCBI	20905
UniProt	P50427
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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