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Product Datasheet

Human Histone demethylase UTY (UTY) ELISA Kit ASC-KTE60077

Article Name	Human Histone demethylase UTY (UTY) ELISA Kit
Biozol Catalog Number	ASC-KTE60077
Supplier Catalog Number	KTE60077
Alternative Catalog Number	ASC-KTE60077-48, ASC-KTE60077-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Histone demethylase UTY (UTY) ELISA Kit employs a two-site sandwich ELISA to quantitate UTY....
Range	Please inquire
Sensitivity	Please inquire
Tag	UTY
NCBI	7404
UniProt	O14607
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

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