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Product Datasheet

Mouse SUMO-conjugating enzyme UBC9 (UBE2I) ELISA Kit ASC-KTE70040

Article Name	Mouse SUMO-conjugating enzyme UBC9 (UBE2I) ELISA Kit
Biozol Catalog Number	ASC-KTE70040
Supplier Catalog Number	KTE70040
Alternative Catalog Number	ASC-KTE70040-48, ASC-KTE70040-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse SUMO-conjugating enzyme UBC9 (UBE2I) ELISA Kit employs a two-site sandwich ELISA to quantitate UBE2I....
Range	Please inquire
Sensitivity	Please inquire
Tag	UBE2I
NCBI	22196
UniProt	P63280
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse SUMO-conjugating enzyme UBC9 (UBE2I) ELISA Kit employs a two-site sandwich ELISA to quantitate UBE2I in samples. An antibody specific for UBE2I has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any UBE2I present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for UBE2I 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 UBE2I bound in the initial step. The color development is stopped and the intensity of the color is measured.