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Product Datasheet

Human Ubiquitin carboxyl-terminal hydrolase 14 (USP14) ELISA Kit ASC-KTE60081

Article Name	Human Ubiquitin carboxyl-terminal hydrolase 14 (USP14) ELISA Kit
Biozol Catalog Number	ASC-KTE60081
Supplier Catalog Number	KTE60081
Alternative Catalog Number	ASC-KTE60081-48, ASC-KTE60081-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Ubiquitin carboxyl-terminal hydrolase 14 (USP14) ELISA Kit employs a two-site sandwich ELISA to quantitate USP14....
Range	Please inquire
Sensitivity	Please inquire
Tag	USP14
NCBI	9097
UniProt	P54578
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Ubiquitin carboxyl-terminal hydrolase 14 (USP14) ELISA Kit employs a two-site sandwich ELISA to quantitate USP14 in samples. An antibody specific for USP14 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any USP14 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for USP14 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 USP14 bound in the initial step. The color development is stopped and the intensity of the color is measured.