

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human Ubiquitin D (UBD) ELISA Kit ASC-KTE60103

Article Name	Human Ubiquitin D (UBD) ELISA Kit
Biozol Catalog Number	ASC-KTE60103
Supplier Catalog Number	KTE60103
Alternative Catalog Number	ASC-KTE60103-48, ASC-KTE60103-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Ubiquitin D (UBD) ELISA Kit employs a two-site sandwich ELISA to quantitate UBD....
Range	Please inquire
Sensitivity	Please inquire
Tag	UBD
NCBI	<a href="#">10537</a>
UniProt	<a href="#">O15205</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

#### Application Notes

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