

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

Product Datasheet

Human Low molecular-weight protein/proteasome beta-type subunit (LMP7/PSMB9) ELISA Kit ASC-KTE61082

Article Name	Human Low molecular-weight protein/proteasome beta-type subunit (LMP7/PSMB9) ELISA Kit
Biozol Catalog Number	ASC-KTE61082
Supplier Catalog Number	KTE61082
Alternative Catalog Number	ASC-KTE61082-48, ASC-KTE61082-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Low molecular-weight protein/proteasome beta-type subunit (LMP7/PSMB9) ELISA Kit employs a two-site sandwich ELISA to quantitate PSMB9....
Range	Please inquire
Sensitivity	Please inquire
Tag	PSMB9
NCBI	5698
UniProt	P28065
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Low molecular-weight protein/proteasome beta-type subunit (LMP7/PSMB9) ELISA Kit employs a two-site sandwich ELISA to quantitate PSMB9 in samples. An antibody specific for PSMB9 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PSMB9 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PSMB9 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 PSMB9 bound in the initial step. The color development is stopped and the intensity of the color is measured.