

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

Product Datasheet

Human Prostate tumor-overexpressed gene 1 protein (PTOV1) ELISA Kit ASC-KTE61058

Article Name	Human Prostate tumor-overexpressed gene 1 protein (PTOV1) ELISA Kit
Biozol Catalog Number	ASC-KTE61058
Supplier Catalog Number	KTE61058
Alternative Catalog Number	ASC-KTE61058-48, ASC-KTE61058-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Prostate tumor-overexpressed gene 1 protein (PTOV1) ELISA Kit employs a two-site sandwich ELISA to quantitate PTOV1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTOV1
NCBI	53635
UniProt	Q86YD1
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Prostate tumor-overexpressed gene 1 protein (PTOV1) ELISA Kit employs a two-site sandwich ELISA to quantitate PTOV1 in samples. An antibody specific for PTOV1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PTOV1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PTOV1 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 PTOV1 bound in the initial step. The color development is stopped and the intensity of the color is measured.