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Product Datasheet

Human Translationally-controlled tumor protein (TPT1) ELISA Kit ASC-KTE60142

Article Name	Human Translationally-controlled tumor protein (TPT1) ELISA Kit
Biozol Catalog Number	ASC-KTE60142
Supplier Catalog Number	KTE60142
Alternative Catalog Number	ASC-KTE60142-48, ASC-KTE60142-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Translationally-controlled tumor protein (TPT1) ELISA Kit employs a two-site sandwich ELISA to quantitate TPT1....
Range	Please inquire
Sensitivity	Please inquire
Tag	TPT1
NCBI	7178
UniProt	P13693
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Translationally-controlled tumor protein (TPT1) ELISA Kit employs a two-site sandwich ELISA to quantitate TPT1 in samples. An antibody specific for TPT1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyTPT1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TPT1 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 TPT1 bound in the initial step. The color development is stopped and the intensity of the color is measured.