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Product Datasheet

Human Probable peptidyl-tRNA hydrolase (PTRH1) ELISA Kit ASC-KTE61041

Article Name	Human Probable peptidyl-tRNA hydrolase (PTRH1) ELISA Kit
Biozol Catalog Number	ASC-KTE61041
Supplier Catalog Number	KTE61041
Alternative Catalog Number	ASC-KTE61041-48, ASC-KTE61041-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Probable peptidyl-tRNA hydrolase (PTRH1) ELISA Kit employs a two-site sandwich ELISA to quantitate PTRH1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTRH1
NCBI	138428
UniProt	Q86Y79
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Probable peptidyl-tRNA hydrolase (PTRH1) ELISA Kit employs a two-site sandwich ELISA to quantitate PTRH1 in samples. An antibody specific for PTRH1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PTRH1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PTRH1 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 PTRH1 bound in the initial step. The color development is stopped and the intensity of the color is measured.