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Product Datasheet

Human Trypsinogen activation peptide (TAP) ELISA Kit ASC-KTE60082

Article Name	Human Trypsinogen activation peptide (TAP) ELISA Kit
Biozol Catalog Number	ASC-KTE60082
Supplier Catalog Number	KTE60082
Alternative Catalog Number	ASC-KTE60082-48, ASC-KTE60082-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Trypsinogen activation peptide (TAP) ELISA Kit employs a two-site sandwich ELISA to quantitate USO1....
Range	Please inquire
Sensitivity	Please inquire
Tag	USO1
NCBI	8615
UniProt	O60763
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Trypsinogen activation peptide (TAP) ELISA Kit employs a two-site sandwich ELISA to quantitate USO1 in samples. An antibody specific for USO1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyUSO1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for USO1 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 USO1 bound in the initial step. The color development is stopped and the intensity of the color is measured.