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Product Datasheet

Human Thymus-specific serine protease (PRSS16) ELISA Kit ASC-KTE61111

Article Name	Human Thymus-specific serine protease (PRSS16) ELISA Kit
Biozol Catalog Number	ASC-KTE61111
Supplier Catalog Number	KTE61111
Alternative Catalog Number	ASC-KTE61111-48, ASC-KTE61111-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Thymus-specific serine protease (PRSS16) ELISA Kit employs a two-site sandwich ELISA to quantitate PRSS16....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRSS16
NCBI	10279
UniProt	Q9NQE7
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Thymus-specific serine protease (PRSS16) ELISA Kit employs a two-site sandwich ELISA to quantitate PRSS16 in samples. An antibody specific for PRSS16 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRSS16 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRSS16 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 PRSS16 bound in the initial step. The color development is stopped and the intensity of the color is measured.