

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

Product Datasheet

Human Brain-specific serine protease 4 (PRSS22) ELISA Kit ASC-KTE61108

Article Name	Human Brain-specific serine protease 4 (PRSS22) ELISA Kit
Biozol Catalog Number	ASC-KTE61108
Supplier Catalog Number	KTE61108
Alternative Catalog Number	ASC-KTE61108-48, ASC-KTE61108-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Brain-specific serine protease 4 (PRSS22) ELISA Kit employs a two-site sandwich ELISA to quantitate PRSS22....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRSS22
NCBI	64063
UniProt	Q9GZN4
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Brain-specific serine protease 4 (PRSS22) ELISA Kit employs a two-site sandwich ELISA to quantitate PRSS22 in samples. An antibody specific for PRSS22 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRSS22 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRSS22 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 PRSS22 bound in the initial step. The color development is stopped and the intensity of the color is measured.