

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

Product Datasheet

Human Prolyl endopeptidase (PREP) ELISA Kit ASC-KTE61172

Article Name	Human Prolyl endopeptidase (PREP) ELISA Kit
Biozol Catalog Number	ASC-KTE61172
Supplier Catalog Number	KTE61172
Alternative Catalog Number	ASC-KTE61172-48, ASC-KTE61172-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Prolyl endopeptidase (PREP) ELISA Kit employs a two-site sandwich ELISA to quantitate PREP....
Range	Please inquire
Sensitivity	Please inquire
Tag	PREP
NCBI	5550
UniProt	P48147
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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