

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

Product Datasheet

Human Protein disulfide isomerase (PDI) ELISA Kit ASC-KTE61325

Article Name	Human Protein disulfide isomerase (PDI) ELISA Kit
Biozol Catalog Number	ASC-KTE61325
Supplier Catalog Number	KTE61325
Alternative Catalog Number	ASC-KTE61325-48, ASC-KTE61325-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Protein disulfide isomerase (PDI) ELISA Kit employs a two-site sandwich ELISA to quantitate P4HB....
Range	Please inquire
Sensitivity	Please inquire
Tag	P4HB
NCBI	5034
UniProt	P07237
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Protein disulfide isomerase (PDI) ELISA Kit employs a two-site sandwich ELISA to quantitate P4HB in samples. An antibody specific for P4HB has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any P4HB present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for P4HB 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 P4HB bound in the initial step. The color development is stopped and the intensity of the color is measured.