

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

Product Datasheet

Human Protein disulfide-isomerase A5 (PDIA5) ELISA Kit ASC-KTE61262

Article Name	Human Protein disulfide-isomerase A5 (PDIA5) ELISA Kit
Biozol Catalog Number	ASC-KTE61262
Supplier Catalog Number	KTE61262
Alternative Catalog Number	ASC-KTE61262-48, ASC-KTE61262-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Protein disulfide-isomerase A5 (PDIA5) ELISA Kit employs a two-site sandwich ELISA to quantitate PDIA5....
Range	Please inquire
Sensitivity	Please inquire
Tag	PDIA5
NCBI	10954
UniProt	Q14554
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Protein disulfide-isomerase A5 (PDIA5) ELISA Kit employs a two-site sandwich ELISA to quantitate PDIA5 in samples. An antibody specific for PDIA5 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PDIA5 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PDIA5 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 PDIA5 bound in the initial step. The color development is stopped and the intensity of the color is measured.