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## Product Datasheet

### Human Diacylglycerol kinase zeta (DGKZ) ELISA Kit ASC-KTE62076

Article Name	Human Diacylglycerol kinase zeta (DGKZ) ELISA Kit
Biozol Catalog Number	ASC-KTE62076
Supplier Catalog Number	KTE62076
Alternative Catalog Number	ASC-KTE62076-48, ASC-KTE62076-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Diacylglycerol kinase zeta (DGKZ) ELISA Kit employs a two-site sandwich ELISA to quantitate DGKZ....
Range	Please inquire
Sensitivity	Please inquire
Tag	DGKZ
NCBI	<a href="#">8525</a>
UniProt	<a href="#">Q13574</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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