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## Product Datasheet

### Human Diacylglycerol kinase alpha (DGKA) ELISA Kit ASC-KTE62083

Article Name	Human Diacylglycerol kinase alpha (DGKA) ELISA Kit
Biozol Catalog Number	ASC-KTE62083
Supplier Catalog Number	KTE62083
Alternative Catalog Number	ASC-KTE62083-48, ASC-KTE62083-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Diacylglycerol kinase alpha (DGKA) ELISA Kit employs a two-site sandwich ELISA to quantitate DGKA....
Range	Please inquire
Sensitivity	Please inquire
Tag	DGKA
NCBI	<a href="#">1606</a>
UniProt	<a href="#">P23743</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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