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Product Datasheet

Human Lysophospholipid acyltransferase 5 (LPCAT3) ELISA Kit ASC-KTE61791

Article Name	Human Lysophospholipid acyltransferase 5 (LPCAT3) ELISA Kit
Biozol Catalog Number	ASC-KTE61791
Supplier Catalog Number	KTE61791
Alternative Catalog Number	ASC-KTE61791-48, ASC-KTE61791-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Lysophospholipid acyltransferase 5 (LPCAT3) ELISA Kit employs a two-site sandwich ELISA to quantitate LPCAT3....
Range	Please inquire
Sensitivity	Please inquire
Tag	LPCAT3
NCBI	10162
UniProt	Q6P1A2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes	This Human Lysophospholipid acyltransferase 5 (LPCAT3) ELISA Kit employs a two-site sandwich ELISA to quantitate LPCAT3 in samples. An antibody specific for LPCAT3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any LPCAT3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for LPCAT3 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 LPCAT3 bound in the initial step. The color development is stopped and the intensity of the color is measured.
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