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## Product Datasheet

### Human Group IIE secretory phospholipase A2 (PLA2G2E) ELISA Kit ASC-KTE61208

Article Name	Human Group IIE secretory phospholipase A2 (PLA2G2E) ELISA Kit
Biozol Catalog Number	ASC-KTE61208
Supplier Catalog Number	KTE61208
Alternative Catalog Number	ASC-KTE61208-48, ASC-KTE61208-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Group IIE secretory phospholipase A2 (PLA2G2E) ELISA Kit employs a two-site sandwich ELISA to quantitate PLA2G2E....
Range	Please inquire
Sensitivity	Please inquire
Tag	PLA2G2E
NCBI	<a href="#">30814</a>
UniProt	<a href="#">Q9NZK7</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Group IIE secretory phospholipase A2 (PLA2G2E) ELISA Kit employs a two-site sandwich ELISA to quantitate PLA2G2E in samples. An antibody specific for PLA2G2E has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PLA2G2E present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PLA2G2E 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 PLA2G2E bound in the initial step. The color development is stopped and the intensity of the color is measured.