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## Product Datasheet

### Human Group IIE secretory phospholipase A2 (PLA2G2E) ELISA Kit BYT-ORB3146932

|                            |   |
|----------------------------|---|
| Article Name               | Human Group IIE secretory phospholipase A2 (PLA2G2E) ELISA Kit  |
| Biozol Catalog Number      | BYT-ORB3146932  |
| Supplier Catalog Number    | orb3146932  |
| Alternative Catalog Number | BYT-ORB3146932-48, BYT-ORB3146932-5, BYT-ORB3146932-50, BYT-ORB3146932-96   |
| Manufacturer               | Biorbyt   |
| 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  |
| Samples                    | Cell culture supernatantsSerumPlasmaOther biological fluids   |

Application Notes

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