

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### EliKine Human Resistin ELISA Kit BYT-ORB3145544

Article Name	EliKine Human Resistin ELISA Kit
Biozol Catalog Number	BYT-ORB3145544
Supplier Catalog Number	orb3145544
Alternative Catalog Number	BYT-ORB3145544-48, BYT-ORB3145544-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	EliKine Human Resistin ELISA Kit employs a two-site sandwich ELISA to quantitate Human Resistin....
Range	31.25 pg/mL-2000 pg/mL
Sensitivity	16 pg/mL
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Application Notes: EliKine Human Resistin ELISA Kit employs a two-site sandwich ELISA to quantitate Resistin in samples. An antibody specific for Resistin has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Resistin present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for Resistin is added to the wells. After washing, proprietary EliKine Streptavidin-HRP conjugates is added to the wells. Following a wash to remove any unbound streptavidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of Resistin bound in the initial step. The color development is stopped and the intensity of the color is measured