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## Product Datasheet

### Rat Very low-density lipoprotein receptor (VLDLR) ELISA Kit BYT-ORB3145621

Article Name	Rat Very low-density lipoprotein receptor (VLDLR) ELISA Kit
Biozol Catalog Number	BYT-ORB3145621
Supplier Catalog Number	orb3145621
Alternative Catalog Number	BYT-ORB3145621-48, BYT-ORB3145621-5, BYT-ORB3145621-50, BYT-ORB3145621-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Very low-density lipoprotein receptor (VLDLR) ELISA Kit employs a two-site sandwich ELISA to quantitate VLDLR....
Range	Please inquire
Sensitivity	Please inquire
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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