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Product Datasheet

Rat Very low-density lipoprotein receptor (VLDLR) ELISA Kit ASC-KTE100007

Article Name	Rat Very low-density lipoprotein receptor (VLDLR) ELISA Kit
Biozol Catalog Number	ASC-KTE100007
Supplier Catalog Number	KTE100007
Alternative Catalog Number	ASC-KTE100007-48, ASC-KTE100007-96
Manufacturer	Abbkine Scientific
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
Tag	VLDLR
NCBI	100008976
UniProt	P35953
Samples	Cell culture supernatants Serum Plasma Other biological fluids

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.