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Product Datasheet

Human Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase A (MGAT4A) ELISA Kit ASC-KTE61634

Article Name	Human Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase A (MGAT4A) ELISA Kit
Biozol Catalog Number	ASC-KTE61634
Supplier Catalog Number	KTE61634
Alternative Catalog Number	ASC-KTE61634-48, ASC-KTE61634-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase A (MGAT4A) ELISA Kit employs a two-site sandwich ELISA to quantitate MGAT4A....
Range	Please inquire
Sensitivity	Please inquire
Tag	MGAT4A
NCBI	11320
UniProt	Q9UM21
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase A (MGAT4A) ELISA Kit employs a two-site sandwich ELISA to quantitate MGAT4A in samples. An antibody specific for MGAT4A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MGAT4A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MGAT4A 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 MGAT4A bound in the initial step. The color development is stopped and the intensity of the color is measured.