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Product Datasheet

Human Cation-dependent mannose-6-phosphate receptor (M6PR) ELISA Kit ASC-KTE61760

Article Name	Human Cation-dependent mannose-6-phosphate receptor (M6PR) ELISA Kit
Biozol Catalog Number	ASC-KTE61760
Supplier Catalog Number	KTE61760
Alternative Catalog Number	ASC-KTE61760-48, ASC-KTE61760-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Cation-dependent mannose-6-phosphate receptor (M6PR) ELISA Kit employs a two-site sandwich ELISA to quantitate M6PR....
Range	Please inquire
Sensitivity	Please inquire
Tag	M6PR
NCBI	4074
UniProt	P20645
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Cation-dependent mannose-6-phosphate receptor (M6PR) ELISA Kit employs a two-site sandwich ELISA to quantitate M6PR in samples. An antibody specific for M6PR has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any M6PR present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for M6PR 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 M6PR bound in the initial step. The color development is stopped and the intensity of the color is measured.