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Product Datasheet

Human Myocilin (MYOC) ELISA Kit ASC-KTE61410

Article Name	Human Myocilin (MYOC) ELISA Kit
Biozol Catalog Number	ASC-KTE61410
Supplier Catalog Number	KTE61410
Alternative Catalog Number	ASC-KTE61410-48, ASC-KTE61410-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myocilin (MYOC) ELISA Kit employs a two-site sandwich ELISA to quantitate MYOC....
Range	Please inquire
Sensitivity	Please inquire
Tag	MYOC
NCBI	4653
UniProt	Q99972
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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