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Product Datasheet

Human Myosin IG (MYO1G) ELISA Kit ASC-KTE61420

Article Name	Human Myosin IG (MYO1G) ELISA Kit
Biozol Catalog Number	ASC-KTE61420
Supplier Catalog Number	KTE61420
Alternative Catalog Number	ASC-KTE61420-48, ASC-KTE61420-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myosin IG (MYO1G) ELISA Kit employs a two-site sandwich ELISA to quantitate MYO1G....
Range	Please inquire
Sensitivity	Please inquire
Tag	MYO1G
NCBI	64005
UniProt	B0I1T2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Myosin IG (MYO1G) ELISA Kit employs a two-site sandwich ELISA to quantitate MYO1G in samples. An antibody specific for MYO1G has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MYO1G present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MYO1G 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 MYO1G bound in the initial step. The color development is stopped and the intensity of the color is measured.