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Product Datasheet

Human Myosin regulatory light chain 10 (MYL10) ELISA Kit ASC-KTE61446

Article Name	Human Myosin regulatory light chain 10 (MYL10) ELISA Kit
Biozol Catalog Number	ASC-KTE61446
Supplier Catalog Number	KTE61446
Alternative Catalog Number	ASC-KTE61446-48, ASC-KTE61446-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myosin regulatory light chain 10 (MYL10) ELISA Kit employs a two-site sandwich ELISA to quantitate MYL10....
Range	Please inquire
Sensitivity	Please inquire
Tag	MYL10
NCBI	93408
UniProt	Q9BUA6
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Myosin regulatory light chain 10 (MYL10) ELISA Kit employs a two-site sandwich ELISA to quantitate MYL10 in samples. An antibody specific for MYL10 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MYL10 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MYL10 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 MYL10 bound in the initial step. The color development is stopped and the intensity of the color is measured.