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Product Datasheet

Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit ASC-KTE61444

Article Name	Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit
Biozol Catalog Number	ASC-KTE61444
Supplier Catalog Number	KTE61444
Alternative Catalog Number	ASC-KTE61444-48, ASC-KTE61444-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit employs a two-site sandwich ELISA to quantitate MYL12B....
Range	Please inquire
Sensitivity	Please inquire
Tag	MYL12B
NCBI	614055
UniProt	A4IF97
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Myosin regulatory light chain 12B (MYL12B) ELISA Kit employs a two-site sandwich ELISA to quantitate MYL12B in samples. An antibody specific for MYL12B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MYL12B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MYL12B 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 MYL12B bound in the initial step. The color development is stopped and the intensity of the color is measured.