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Product Datasheet

Human Putative malate dehydrogenase 1B (MDH1B) ELISA Kit ASC-KTE61680

Article Name	Human Putative malate dehydrogenase 1B (MDH1B) ELISA Kit
Biozol Catalog Number	ASC-KTE61680
Supplier Catalog Number	KTE61680
Alternative Catalog Number	ASC-KTE61680-48, ASC-KTE61680-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Putative malate dehydrogenase 1B (MDH1B) ELISA Kit employs a two-site sandwich ELISA to quantitate MDH1B....
Range	Please inquire
Sensitivity	Please inquire
Tag	MDH1B
NCBI	130752
UniProt	Q5I0G3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Putative malate dehydrogenase 1B (MDH1B) ELISA Kit employs a two-site sandwich ELISA to quantitate MDH1B in samples. An antibody specific for MDH1B has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MDH1B present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MDH1B 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 MDH1B bound in the initial step. The color development is stopped and the intensity of the color is measured.