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Product Datasheet

Human Myoglobin (MB) ELISA Kit ASC-KTE61705

Article Name	Human Myoglobin (MB) ELISA Kit
Biozol Catalog Number	ASC-KTE61705
Supplier Catalog Number	KTE61705
Alternative Catalog Number	ASC-KTE61705-48, ASC-KTE61705-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Myoglobin (MB) ELISA Kit employs a two-site sandwich ELISA to quantitate MB....
Range	Please inquire
Sensitivity	Please inquire
Tag	MB
NCBI	4151
UniProt	P02144
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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