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## Product Datasheet

### Human Methemoglobin (MHB) ELISA Kit ASC-KTE61625

Article Name	Human Methemoglobin (MHB) ELISA Kit
Biozol Catalog Number	ASC-KTE61625
Supplier Catalog Number	KTE61625
Alternative Catalog Number	ASC-KTE61625-48, ASC-KTE61625-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Methemoglobin (MHB) ELISA Kit employs a two-site sandwich ELISA to quantitate MHB....
Range	Please inquire
Sensitivity	Please inquire
Tag	MHB
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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