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## Product Datasheet

### Human Alpha-melanocyte stimulating hormone (A-MSH) ELISA Kit ASC-KTE62449

Article Name	Human Alpha-melanocyte stimulating hormone (A-MSH) ELISA Kit
Biozol Catalog Number	ASC-KTE62449
Supplier Catalog Number	KTE62449
Alternative Catalog Number	ASC-KTE62449-48, ASC-KTE62449-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Alpha-melanocyte stimulating hormone (A-MSH) ELISA Kit employs a two-site sandwich ELISA to quantitate A-MSH....
Range	Please inquire
Sensitivity	Please inquire
Tag	A-MSH
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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