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Product Datasheet

Human Macrophage-expressed gene 1 protein (MPEG1) ELISA Kit ASC-KTE61568

Article Name	Human Macrophage-expressed gene 1 protein (MPEG1) ELISA Kit
Biozol Catalog Number	ASC-KTE61568
Supplier Catalog Number	KTE61568
Alternative Catalog Number	ASC-KTE61568-48, ASC-KTE61568-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Macrophage-expressed gene 1 protein (MPEG1) ELISA Kit employs a two-site sandwich ELISA to quantitate MPEG1....
Range	Please inquire
Sensitivity	Please inquire
Tag	MPEG1
NCBI	539997
UniProt	Q2KJC3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Macrophage-expressed gene 1 protein (MPEG1) ELISA Kit employs a two-site sandwich ELISA to quantitate MPEG1 in samples. An antibody specific for MPEG1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyMPEG1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MPEG1 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 MPEG1 bound in the initial step. The color development is stopped and the intensity of the color is measured.