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Product Datasheet

Human Mesoderm-specific transcript homolog protein (MEST) ELISA Kit ASC-KTE61645

Article Name	Human Mesoderm-specific transcript homolog protein (MEST) ELISA Kit
Biozol Catalog Number	ASC-KTE61645
Supplier Catalog Number	KTE61645
Alternative Catalog Number	ASC-KTE61645-48, ASC-KTE61645-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mesoderm-specific transcript homolog protein (MEST) ELISA Kit employs a two-site sandwich ELISA to quantitate MEST....
Range	Please inquire
Sensitivity	Please inquire
Tag	MEST
NCBI	4232
UniProt	Q5EB52
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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