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Product Datasheet

Human Mesoderm development candidate 1 (MESDC1) ELISA Kit ASC-KTE61649

Article Name	Human Mesoderm development candidate 1 (MESDC1) ELISA Kit
Biozol Catalog Number	ASC-KTE61649
Supplier Catalog Number	KTE61649
Alternative Catalog Number	ASC-KTE61649-48, ASC-KTE61649-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mesoderm development candidate 1 (MESDC1) ELISA Kit employs a two-site sandwich ELISA to quantitate MESDC1....
Range	Please inquire
Sensitivity	Please inquire
Tag	MESDC1
NCBI	59274
UniProt	Q9H1K6
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Mesoderm development candidate 1 (MESDC1) ELISA Kit employs a two-site sandwich ELISA to quantitate MESDC1 in samples. An antibody specific for MESDC1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyMESDC1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MESDC1 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 MESDC1 bound in the initial step. The color development is stopped and the intensity of the color is measured.