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## Product Datasheet

### Human Megakaryocyte-associated tyrosine-protein kinase (MATK) ELISA Kit ASC-KTE61712

Article Name	Human Megakaryocyte-associated tyrosine-protein kinase (MATK) ELISA Kit
Biozol Catalog Number	ASC-KTE61712
Supplier Catalog Number	KTE61712
Alternative Catalog Number	ASC-KTE61712-48, ASC-KTE61712-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Megakaryocyte-associated tyrosine-protein kinase (MATK) ELISA Kit employs a two-site sandwich ELISA to quantitate MATK....
Range	Please inquire
Sensitivity	Please inquire
Tag	MATK
NCBI	<a href="#">4145</a>
UniProt	<a href="#">P42679</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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