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## Product Datasheet

### Human A Disintegrin and Metalloproteinase with Thrombospondin Motifs 1 (ADAMTS1) ELISA Kit ASC-KTE60919

Article Name	Human A Disintegrin and Metalloproteinase with Thrombospondin Motifs 1 (ADAMTS1) ELISA Kit
Biozol Catalog Number	ASC-KTE60919
Supplier Catalog Number	KTE60919
Alternative Catalog Number	ASC-KTE60919-48, ASC-KTE60919-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human A Disintegrin and Metalloproteinase with Thrombospondin Motifs 1 (ADAMTS1) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAMTS1....
Range	Please inquire
Sensitivity	Please inquire
Tag	ADAMTS1
NCBI	<a href="#">9510</a>
UniProt	<a href="#">Q9UHI8</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human A Disintegrin and Metalloproteinase with Thrombospondin Motifs 1 (ADAMTS1) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAMTS1 in samples. An antibody specific for ADAMTS1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ADAMTS1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ADAMTS1 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 ADAMTS1 bound in the initial step. The color development is stopped and the intensity of the color is measured.