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## Product Datasheet

### Human A disintegrin and metalloproteinase with thrombospondin motifs 7 (ADAMTS7) ELISA Kit ASC-KTE60923

Article Name	Human A disintegrin and metalloproteinase with thrombospondin motifs 7 (ADAMTS7) ELISA Kit
Biozol Catalog Number	ASC-KTE60923
Supplier Catalog Number	KTE60923
Alternative Catalog Number	ASC-KTE60923-48, ASC-KTE60923-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human A disintegrin and metalloproteinase with thrombospondin motifs 7 (ADAMTS7) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAMTS7....
Range	Please inquire
Sensitivity	Please inquire
Tag	ADAMTS7
NCBI	<a href="#">11173</a>
UniProt	<a href="#">Q9UKP4</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human A disintegrin and metalloproteinase with thrombospondin motifs 7 (ADAMTS7) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAMTS7 in samples. An antibody specific for ADAMTS7 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ADAMTS7 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ADAMTS7 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 ADAMTS7 bound in the initial step. The color development is stopped and the intensity of the color is measured.