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## Product Datasheet

### Human A Disintegrin And Metalloprotease 33 (ADAM33) ELISA Kit ASC-KTE60915

Article Name	Human A Disintegrin And Metalloprotease 33 (ADAM33) ELISA Kit
Biozol Catalog Number	ASC-KTE60915
Supplier Catalog Number	KTE60915
Alternative Catalog Number	ASC-KTE60915-48, ASC-KTE60915-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human A Disintegrin And Metalloprotease 33 (ADAM33) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAM33....
Range	Please inquire
Sensitivity	Please inquire
Tag	ADAM33
NCBI	<a href="#">80332</a>
UniProt	<a href="#">Q9BZ11</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human A Disintegrin And Metalloprotease 33 (ADAM33) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAM33 in samples. An antibody specific for ADAM33 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ADAM33 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ADAM33 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 ADAM33 bound in the initial step. The color development is stopped and the intensity of the color is measured.