

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human A Disintegrin And Metalloprotease 12 (ADAM12) ELISA Kit ASC-KTE60910

Article Name	Human A Disintegrin And Metalloprotease 12 (ADAM12) ELISA Kit
Biozol Catalog Number	ASC-KTE60910
Supplier Catalog Number	KTE60910
Alternative Catalog Number	ASC-KTE60910-48, ASC-KTE60910-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human A Disintegrin And Metalloprotease 12 (ADAM12) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAM12....
Range	Please inquire
Sensitivity	Please inquire
Tag	ADAM12
NCBI	<a href="#">8038</a>
UniProt	<a href="#">O43184</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human A Disintegrin And Metalloprotease 12 (ADAM12) ELISA Kit employs a two-site sandwich ELISA to quantitate ADAM12 in samples. An antibody specific for ADAM12 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ADAM12 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ADAM12 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 ADAM12 bound in the initial step. The color development is stopped and the intensity of the color is measured.