

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

Product Datasheet

Human Alpha-2-macroglobulin (A2M) ELISA Kit ASC-KTE60841

Article Name	Human Alpha-2-macroglobulin (A2M) ELISA Kit
Biozol Catalog Number	ASC-KTE60841
Supplier Catalog Number	KTE60841
Alternative Catalog Number	ASC-KTE60841-48, ASC-KTE60841-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Alpha-2-macroglobulin (A2M) ELISA Kit employs a two-site sandwich ELISA to quantitate A2M....
Range	Please inquire
Sensitivity	Please inquire
Tag	A2M
NCBI	2
UniProt	P01023
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Alpha-2-macroglobulin (A2M) ELISA Kit employs a two-site sandwich ELISA to quantitate A2M in samples. An antibody specific for A2M has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any A2M present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for A2M 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 A2M bound in the initial step. The color development is stopped and the intensity of the color is measured.