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## Product Datasheet

### Human Kallistatin (SERPINA4) ELISA Kit ASC-KTE60704

Article Name	Human Kallistatin (SERPINA4) ELISA Kit
Biozol Catalog Number	ASC-KTE60704
Supplier Catalog Number	KTE60704
Alternative Catalog Number	ASC-KTE60704-48, ASC-KTE60704-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Kallistatin (SERPINA4) ELISA Kit employs a two-site sandwich ELISA to quantitate SERPINA4....
Range	Please inquire
Sensitivity	Please inquire
Tag	SERPINA4
NCBI	<a href="#">5267</a>
UniProt	<a href="#">P29622</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Kallistatin (SERPINA4) ELISA Kit employs a two-site sandwich ELISA to quantitate SERPINA4 in samples. An antibody specific for SERPINA4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SERPINA4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SERPINA4 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 SERPINA4 bound in the initial step. The color development is stopped and the intensity of the color is measured.