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Product Datasheet

Human Protein S100-A7A (S100A7A) ELISA Kit ASC-KTE60761

Article Name	Human Protein S100-A7A (S100A7A) ELISA Kit
Biozol Catalog Number	ASC-KTE60761
Supplier Catalog Number	KTE60761
Alternative Catalog Number	ASC-KTE60761-48, ASC-KTE60761-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Protein S100-A7A (S100A7A) ELISA Kit employs a two-site sandwich ELISA to quantitate S100A7A....
Range	Please inquire
Sensitivity	Please inquire
Tag	S100A7A
NCBI	338324
UniProt	Q86SG5
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Protein S100-A7A (S100A7A) ELISA Kit employs a two-site sandwich ELISA to quantitate S100A7A in samples. An antibody specific for S100A7A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any S100A7A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for S100A7A 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 S100A7A bound in the initial step. The color development is stopped and the intensity of the color is measured.