

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

Product Datasheet

Human S100 calcium binding protein A6/calgranulin A (S100A6) ELISA Kit ASC-KTE60763

Article Name	Human S100 calcium binding protein A6/calgranulin A (S100A6) ELISA Kit
Biozol Catalog Number	ASC-KTE60763
Supplier Catalog Number	KTE60763
Alternative Catalog Number	ASC-KTE60763-48, ASC-KTE60763-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human S100 calcium binding protein A6/calgranulin A (S100A6) ELISA Kit employs a two-site sandwich ELISA to quantitate S100A6....
Range	Please inquire
Sensitivity	Please inquire
Tag	S100A6
NCBI	6277
UniProt	P06703
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human S100 calcium binding protein A6/calgranulin A (S100A6) ELISA Kit employs a two-site sandwich ELISA to quantitate S100A6 in samples. An antibody specific for S100A6 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any S100A6 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for S100A6 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 S100A6 bound in the initial step. The color development is stopped and the intensity of the color is measured.