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Product Datasheet

Human alpha2-Smooth muscle actin (alpha2-SMA) ELISA Kit ASC-KTE60890

Article Name	Human alpha2-Smooth muscle actin (alpha2-SMA) ELISA Kit
Biozol Catalog Number	ASC-KTE60890
Supplier Catalog Number	KTE60890
Alternative Catalog Number	ASC-KTE60890-48, ASC-KTE60890-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human alpha2-Smooth muscle actin (alpha2-SMA) ELISA Kit employs a two-site sandwich ELISA to quantitate alpha2-SMA in samples....
Range	5 ng/mL-80 ng/mL
Sensitivity	0.5 ng/mL
Tag	alpha2-SMA
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human alpha2-Smooth muscle actin (alpha2-SMA) ELISA Kit employs a two-site sandwich ELISA to quantitate alpha2-SMA in samples. An antibody specific for alpha2-SMA has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any alpha2-SMA present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human alpha2-SMA detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of alpha2-SMA bound in the initial step. The color development is stopped and the intensity of the color is measured.