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Product Datasheet

Human Adrenergic alpha-1A receptor (ADRA1A) ELISA Kit ASC-KTE60947

Article Name	Human Adrenergic alpha-1A receptor (ADRA1A) ELISA Kit
Biozol Catalog Number	ASC-KTE60947
Supplier Catalog Number	KTE60947
Alternative Catalog Number	ASC-KTE60947-48, ASC-KTE60947-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Adrenergic alpha-1A receptor (ADRA1A) ELISA Kit employs a two-site sandwich ELISA to quantitate ADRA1A....
Range	Please inquire
Sensitivity	Please inquire
Tag	ADRA1A
NCBI	148
UniProt	P35348
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Adrenergic alpha-1A receptor (ADRA1A) ELISA Kit employs a two-site sandwich ELISA to quantitate ADRA1A in samples. An antibody specific for ADRA1A has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ADRA1A present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ADRA1A 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 ADRA1A bound in the initial step. The color development is stopped and the intensity of the color is measured.