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Product Datasheet

Human Alpha-2C adrenergic receptor (ADRA2C) ELISA Kit ASC-KTE60948

Article Name	Human Alpha-2C adrenergic receptor (ADRA2C) ELISA Kit
Biozol Catalog Number	ASC-KTE60948
Supplier Catalog Number	KTE60948
Alternative Catalog Number	ASC-KTE60948-48, ASC-KTE60948-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Alpha-2C adrenergic receptor (ADRA2C) ELISA Kit employs a two-site sandwich ELISA to quantitate ADRA2C....
Range	Please inquire
Sensitivity	Please inquire
Tag	ADRA2C
NCBI	152
UniProt	P18825
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Alpha-2C adrenergic receptor (ADRA2C) ELISA Kit employs a two-site sandwich ELISA to quantitate ADRA2C in samples. An antibody specific for ADRA2C has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ADRA2C present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ADRA2C 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 ADRA2C bound in the initial step. The color development is stopped and the intensity of the color is measured.