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Product Datasheet

Human Synaptic vesicular amine transporter (SLC18A2) ELISA Kit ASC-KTE60622

Article Name	Human Synaptic vesicular amine transporter (SLC18A2) ELISA Kit
Biozol Catalog Number	ASC-KTE60622
Supplier Catalog Number	KTE60622
Alternative Catalog Number	ASC-KTE60622-48, ASC-KTE60622-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Synaptic vesicular amine transporter (SLC18A2) ELISA Kit employs a two-site sandwich ELISA to quantitate SLC18A2....
Range	Please inquire
Sensitivity	Please inquire
Tag	SLC18A2
NCBI	6571
UniProt	Q05940
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Synaptic vesicular amine transporter (SLC18A2) ELISA Kit employs a two-site sandwich ELISA to quantitate SLC18A2 in samples. An antibody specific for SLC18A2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SLC18A2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SLC18A2 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 SLC18A2 bound in the initial step. The color development is stopped and the intensity of the color is measured.