

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

Product Datasheet

Human 5-Hydroxytryptamine (5-HT) ELISA Kit ASC-KTE60835

Article Name	Human 5-Hydroxytryptamine (5-HT) ELISA Kit
Biozol Catalog Number	ASC-KTE60835
Supplier Catalog Number	KTE60835
Alternative Catalog Number	ASC-KTE60835-48, ASC-KTE60835-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human 5-Hydroxytryptamine (5-HT) ELISA Kit employs a two-site sandwich ELISA to quantitate 5-HT in samples....
Range	25 ng/L-400 ng/L
Sensitivity	1.0 ng/L
Tag	5-HT
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human 5-Hydroxytryptamine (5-HT) ELISA Kit employs a two-site sandwich ELISA to quantitate 5-HT in samples. An antibody specific for 5-HT has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any 5-HT present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human 5-HT 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 5-HT bound in the initial step. The color development is stopped and the intensity of the color is measured.