

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

Product Datasheet

Human Oxytocin (OT) ELISA Kit ASC-KTE62212

Article Name	Human Oxytocin (OT) ELISA Kit
Biozol Catalog Number	ASC-KTE62212
Supplier Catalog Number	KTE62212
Alternative Catalog Number	ASC-KTE62212-48, ASC-KTE62212-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human Oxytocin (OT) ELISA Kit employs a two-site sandwich ELISA to quantitate Oxytocin in samples....
Range	2.5 ng/L-40 ng/L
Sensitivity	0.1 ng/L
Tag	Oxytocin
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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