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## Product Datasheet

### Human Anti-diuretic hormone/vasopressin/arginine vasopressin (ADH/VP/AVP) ELISA Kit ASC-KTE62629

Article Name	Human Anti-diuretic hormone/vasopressin/arginine vasopressin (ADH/VP/AVP) ELISA Kit
Biozol Catalog Number	ASC-KTE62629
Supplier Catalog Number	KTE62629
Alternative Catalog Number	ASC-KTE62629-48, ASC-KTE62629-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Anti-diuretic hormone/vasopressin/arginine vasopressin (ADH/VP/AVP) ELISA Kit employs a two-site sandwich ELISA to quantitate AVP....
Range	Please inquire
Sensitivity	Please inquire
Tag	AVP
NCBI	<a href="#">551</a>
UniProt	<a href="#">P01185</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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