

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

Product Datasheet

Human Vesicle-associated membrane protein 2 (VAMP2) ELISA Kit ASC-KTE60074

Article Name	Human Vesicle-associated membrane protein 2 (VAMP2) ELISA Kit
Biozol Catalog Number	ASC-KTE60074
Supplier Catalog Number	KTE60074
Alternative Catalog Number	ASC-KTE60074-48, ASC-KTE60074-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Vesicle-associated membrane protein 2 (VAMP2) ELISA Kit employs a two-site sandwich ELISA to quantitate VAMP2....
Range	Please inquire
Sensitivity	Please inquire
Tag	VAMP2
NCBI	282116
UniProt	P63026
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Vesicle-associated membrane protein 2 (VAMP2) ELISA Kit employs a two-site sandwich ELISA to quantitate VAMP2 in samples. An antibody specific for VAMP2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyVAMP2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for VAMP2 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 VAMP2 bound in the initial step. The color development is stopped and the intensity of the color is measured.