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Product Datasheet

Mouse Vitamin K1 (VK1) ELISA Kit ASC-KTE70019

Article Name	Mouse Vitamin K1 (VK1) ELISA Kit
Biozol Catalog Number	ASC-KTE70019
Supplier Catalog Number	KTE70019
Alternative Catalog Number	ASC-KTE70019-48, ASC-KTE70019-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Vitamin K1 (VK1) ELISA Kit employs a two-site sandwich ELISA to quantitate VK1....
Range	Please inquire
Sensitivity	Please inquire
Tag	VK1
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse Vitamin K1 (VK1) ELISA Kit employs a two-site sandwich ELISA to quantitate VK1 in samples. An antibody specific for VK1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any VK1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for VK1 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 VK1 bound in the initial step. The color development is stopped and the intensity of the color is measured.