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Product Datasheet

Human Vitamin K epoxide reductase complex subunit 1 (VKORC1) ELISA Kit ASC-KTE60051

Article Name	Human Vitamin K epoxide reductase complex subunit 1 (VKORC1) ELISA Kit
Biozol Catalog Number	ASC-KTE60051
Supplier Catalog Number	KTE60051
Alternative Catalog Number	ASC-KTE60051-48, ASC-KTE60051-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Vitamin K epoxide reductase complex subunit 1 (VKORC1) ELISA Kit employs a two-site sandwich ELISA to quantitate VKORC1....
Range	Please inquire
Sensitivity	Please inquire
Tag	VKORC1
NCBI	79001
UniProt	Q9BQB6
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Vitamin K epoxide reductase complex subunit 1 (VKORC1) ELISA Kit employs a two-site sandwich ELISA to quantitate VKORC1 in samples. An antibody specific for VKORC1 has been precoated onto a microplate. Standards and samples are pipetted into the wells and any VKORC1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for VKORC1 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 VKORC1 bound in the initial step. The color development is stopped and the intensity of the color is measured.