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Product Datasheet

Mouse Vimentin (VIM) ELISA Kit ASC-KTE70021

Article Name	Mouse Vimentin (VIM) ELISA Kit
Biozol Catalog Number	ASC-KTE70021
Supplier Catalog Number	KTE70021
Alternative Catalog Number	ASC-KTE70021-48, ASC-KTE70021-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Vimentin (VIM) ELISA Kit employs a two-site sandwich ELISA to quantitate VIM....
Range	Please inquire
Sensitivity	Please inquire
Tag	VIM
NCBI	22352
UniProt	P20152
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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