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Product Datasheet

Mouse Uromodulin (UMOD) ELISA Kit ASC-KTE70036

Article Name	Mouse Uromodulin (UMOD) ELISA Kit
Biozol Catalog Number	ASC-KTE70036
Supplier Catalog Number	KTE70036
Alternative Catalog Number	ASC-KTE70036-48, ASC-KTE70036-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Uromodulin (UMOD) ELISA Kit employs a two-site sandwich ELISA to quantitate UMOD....
Range	Please inquire
Sensitivity	Please inquire
Tag	UMOD
NCBI	22242
UniProt	Q91X17
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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