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Product Datasheet

Human Mucin3 (MUC3) ELISA Kit ASC-KTE61461

Article Name	Human Mucin3 (MUC3) ELISA Kit
Biozol Catalog Number	ASC-KTE61461
Supplier Catalog Number	KTE61461
Alternative Catalog Number	ASC-KTE61461-48, ASC-KTE61461-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Mucin3 (MUC3) ELISA Kit employs a two-site sandwich ELISA to quantitate MUC17....
Range	Please inquire
Sensitivity	Please inquire
Tag	MUC17
NCBI	140453
UniProt	Q685J3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Mucin3 (MUC3) ELISA Kit employs a two-site sandwich ELISA to quantitate MUC17 in samples. An antibody specific for MUC17 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MUC17 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MUC17 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 MUC17 bound in the initial step. The color development is stopped and the intensity of the color is measured.