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Product Datasheet

Human Transferrin (TF) ELISA Kit ASC-KTE60504

Article Name	Human Transferrin (TF) ELISA Kit
Biozol Catalog Number	ASC-KTE60504
Supplier Catalog Number	KTE60504
Alternative Catalog Number	ASC-KTE60504-48, ASC-KTE60504-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Transferrin (TF) ELISA Kit employs a two-site sandwich ELISA to quantitate TF....
Range	Please inquire
Sensitivity	Please inquire
Tag	TF
NCBI	7018
UniProt	P02787
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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