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Product Datasheet

Human Lactoferrin (LTF) ELISA Kit ASC-KTE61766

Article Name	Human Lactoferrin (LTF) ELISA Kit
Biozol Catalog Number	ASC-KTE61766
Supplier Catalog Number	KTE61766
Alternative Catalog Number	ASC-KTE61766-48, ASC-KTE61766-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Lactoferrin (LTF) ELISA Kit employs a two-site sandwich ELISA to quantitate LTF....
Range	Please inquire
Sensitivity	Please inquire
Tag	LTF
NCBI	4057
UniProt	P02788
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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