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Product Datasheet

Human Reticulon-4 (RTN4) ELISA Kit ASC-KTE60779

Article Name	Human Reticulon-4 (RTN4) ELISA Kit
Biozol Catalog Number	ASC-KTE60779
Supplier Catalog Number	KTE60779
Alternative Catalog Number	ASC-KTE60779-48, ASC-KTE60779-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Reticulon-4 (RTN4) ELISA Kit employs a two-site sandwich ELISA to quantitate RTN4....
Range	Please inquire
Sensitivity	Please inquire
Tag	RTN4
NCBI	57142
UniProt	Q9NQC3
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Reticulon-4 (RTN4) ELISA Kit employs a two-site sandwich ELISA to quantitate RTN4 in samples. An antibody specific for RTN4 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any RTN4 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RTN4 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 RTN4 bound in the initial step. The color development is stopped and the intensity of the color is measured.