

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human Reticulon-4 receptor (RTN4R) ELISA Kit ASC-KTE60778

Article Name	Human Reticulon-4 receptor (RTN4R) ELISA Kit
Biozol Catalog Number	ASC-KTE60778
Supplier Catalog Number	KTE60778
Alternative Catalog Number	ASC-KTE60778-48, ASC-KTE60778-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Reticulon-4 receptor (RTN4R) ELISA Kit employs a two-site sandwich ELISA to quantitate RTN4R....
Range	Please inquire
Sensitivity	Please inquire
Tag	RTN4R
NCBI	<a href="#">65078</a>
UniProt	<a href="#">Q9BZR6</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Reticulon-4 receptor (RTN4R) ELISA Kit employs a two-site sandwich ELISA to quantitate RTN4R in samples. An antibody specific for RTN4R has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any RTN4R present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RTN4R 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 RTN4R bound in the initial step. The color development is stopped and the intensity of the color is measured.