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## Product Datasheet

### Human Toll-like receptor 3 (TLR3) ELISA Kit ASC-KTE60315

Article Name	Human Toll-like receptor 3 (TLR3) ELISA Kit
Biozol Catalog Number	ASC-KTE60315
Supplier Catalog Number	KTE60315
Alternative Catalog Number	ASC-KTE60315-48, ASC-KTE60315-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Toll-like receptor 3 (TLR3) ELISA Kit employs a two-site sandwich ELISA to quantitate TLR3....
Range	Please inquire
Sensitivity	Please inquire
Tag	TLR3
NCBI	<a href="#">7098</a>
UniProt	<a href="#">O15455</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Toll-like receptor 3 (TLR3) ELISA Kit employs a two-site sandwich ELISA to quantitate TLR3 in samples. An antibody specific for TLR3 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TLR3 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for TLR3 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 TLR3 bound in the initial step. The color development is stopped and the intensity of the color is measured.