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Product Datasheet

Human Toxoplasma Gondii (T.gondii) ELISA Kit ASC-KTE60449

Article Name	Human Toxoplasma Gondii (T.gondii) ELISA Kit
Biozol Catalog Number	ASC-KTE60449
Supplier Catalog Number	KTE60449
Alternative Catalog Number	ASC-KTE60449-48, ASC-KTE60449-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Toxoplasma Gondii (T.gondii) ELISA Kit employs a two-site sandwich ELISA to quantitate T.gondii....
Range	Please inquire
Sensitivity	Please inquire
Tag	T.gondii
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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