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## Product Datasheet

### Human Heat Shock Protein 70 antibody (HSP70-Ab) ELISA Kit ASC-KTE62472

Article Name	Human Heat Shock Protein 70 antibody (HSP70-Ab) ELISA Kit
Biozol Catalog Number	ASC-KTE62472
Supplier Catalog Number	KTE62472
Alternative Catalog Number	ASC-KTE62472-48, ASC-KTE62472-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Heat Shock Protein 70 antibody (HSP70-Ab) ELISA Kit employs a two-site sandwich ELISA to quantitate HSP70-Ab....
Range	Please inquire
Sensitivity	Please inquire
Tag	HSP70
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Heat Shock Protein 70 antibody (HSP70-Ab) ELISA Kit employs the competitive enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with an antibody specific to HSP70-Ab. Standards or samples are then added to the appropriate microtiter plate wells with a Horseradish Peroxidase (HRP)-conjugated HSP70-Ab and incubated. The competitive inhibition reaction is launched between with HRP labeled HSP70-Ab and unlabeled HSP70-Ab with the antibody. A substrate solution is added to the wells and the color develops in opposite to the amount of HSP70-Ab in the sample. The color development is stopped and the intensity of the color is measured.