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## Product Datasheet

### Human Nerve growth factor (NGF) ELISA Kit ASC-KTE63089

Article Name	Human Nerve growth factor (NGF) ELISA Kit
Biozol Catalog Number	ASC-KTE63089
Supplier Catalog Number	KTE63089
Alternative Catalog Number	ASC-KTE63089-48, ASC-KTE63089-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Null employs a two-site sandwich ELISA to quantitate NGF in samples....
Range	1 ng/L-16 ng/L
Sensitivity	0.1 ng/L
Tag	NGF
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

Human Nerve growth factor (NGF) ELISA Kit employs a two-site sandwich ELISA to quantitate NGF in samples. An antibody specific for NGF has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any NGF present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugate Human NGF detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of NGF bound in the initial step. The color development is stopped and the intensity of the color is measured.