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Product Datasheet

Rat Nuclear factor-kappa B (NF-kB) ELISA Kit ASC-KTE100827

Article Name	Rat Nuclear factor-kappa B (NF-kB) ELISA Kit
Biozol Catalog Number	ASC-KTE100827
Supplier Catalog Number	KTE100827
Alternative Catalog Number	ASC-KTE100827-48, ASC-KTE100827-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Rat
Product Description	This Rat Nuclear factor-kappa B (NF-kB) ELISA Kit employs a two-site sandwich ELISA to quantitate NFKB1....
Range	Please inquire
Sensitivity	Please inquire
Tag	NFKB1
UniProt	Q63369
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Rat Nuclear factor-kappa B (NF- κ B) ELISA Kit employs a two-site sandwich ELISA to quantitate NFKB1 in samples. An antibody specific for NFKB1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any NFKB1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for NFKB1 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 NFKB1 bound in the initial step. The color development is stopped and the intensity of the color is measured.