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## Product Datasheet

### Human Nuclear factor-KB p65 (NF-KB p65) ELISA Kit ASC-KTE60811

Article Name	Human Nuclear factor-KB p65 (NF-KB p65) ELISA Kit
Biozol Catalog Number	ASC-KTE60811
Supplier Catalog Number	KTE60811
Alternative Catalog Number	ASC-KTE60811-48, ASC-KTE60811-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Nuclear factor-KB p65 (NF-KB p65) ELISA Kit employs a two-site sandwich ELISA to quantitate RELA...
Range	Please inquire
Sensitivity	Please inquire
Tag	RELA
NCBI	<a href="#">5970</a>
UniProt	<a href="#">Q04206</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Nuclear factor-KB p65 (NF-KB p65) ELISA Kit employs a two-site sandwich ELISA to quantitate RELA in samples. An antibody specific for RELA has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any RELA present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for RELA 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 RELA bound in the initial step. The color development is stopped and the intensity of the color is measured.