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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	<a href="#">Q63369</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes	<p>This Rat Nuclear factor-kappa B (NF-<math>\kappa</math>B) ELISA Kit employs a two-site sandwich ELISA to quantitate NF<math>\kappa</math>B1 in samples. An antibody specific for NF<math>\kappa</math>B1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any NF<math>\kappa</math>B1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for NF<math>\kappa</math>B1 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 NF<math>\kappa</math>B1 bound in the initial step. The color development is stopped and the intensity of the color is measured.</p>
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