

Nuclear Factor Kappa B Recombinant Protein | NFkB recombinant protein

Recombinant Nuclear Factor Kappa B (NFkB)

CATALOG # AAA143986	HOST E.coli	REACTIVITY Homo sapiens (Human)	APPLICATIONS Western Blot, SDS-Page
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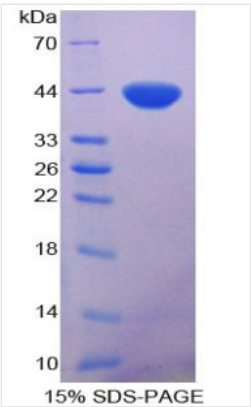
PRODUCT SYNONYMS

Nuclear Factor Kappa B; Recombinant Nuclear Factor Kappa B (NFkB); NFkB recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Homo sapiens (Human)
Purity/Purification	> 95%
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose .
Concentration	Original Concentration: 1000ug/mL (varies by lot)
Sequence	QGDMKQLAED VKLQLYKLL IPDPDKNWAT LAQKLGLGIL NNAFRLSPAP SKTLMMDNYEV SGGTVRELVE ALRQMGYTEA IEVIQAAS
Applicable Applications for NFkB recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Gln805~Ser892
Tags	N-terminal His and GST Tag
Subcellular Location	Nucleus, Cytoplasm
Traits	Freeze-dried powder
Predicted isoelectric point	6.0
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	525314262
NCBI GeneID	100616089
NCBI Accession #	NP_001266238.1
NCBI GenBank Nucleotide #	NM_001279309.1
Molecular Weight	Predicted Molecular Mass: 39.7kDa Accurate Molecular Mass: 40kDa as determined by SDS-PAGE reducing conditions.
NCBI Official Full Name	nuclear factor kappa B
NCBI Official Symbol	Nfkb
NCBI Protein Information	nuclear factor kappa B

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/nuclear-factor-kappa-b-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/143986>