

Rabbit anti-Human, Rat NF-KB p65 Monoclonal Antibody | anti-NF-KB antibody

NF-KB p65 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269404	Rabbit	Human, Rat	Immunofluorescence, Immunocytochemistry, Western Blot

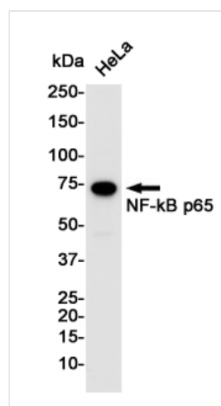
PRODUCT SYNONYMS

NF-KB p65; Monoclonal Antibody; NF-KB p65 Rabbit mAb; NFKB3; RELA; TF65; Transcription factor p65; p65; NFkB; anti-NF-KB antibody

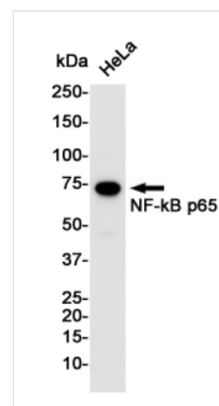
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	R07-2B6
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-NF-KB antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human NF-kB p65
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of NF-KB p65 in Jurkat, C6 lysates using NF-KB p65 antibody.


WB (Western Blot)

Western blot analysis of NF-KB p65 in HeLa lysates using NF-KB p65 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NF-KB antibody

NFKB1 (MIM 164011) or NFKB2 (MIM 164012) is bound to REL (MIM 164910), RELA, or RELB (MIM 604758) to form the NFKB complex. The p50 (NFKB1)/p65 (RELA) heterodimer is the most abundant form of NFKB. The NFKB complex is inhibited by I-kappa-B proteins (NFKBIA, MIM 164008 or NFKBIB, MIM 604495), which inactivate NFKB by trapping it in the cytoplasm

NCBI AND UNIPROT INFORMATION

NCBI GI #	223468681
NCBI GeneID	5970
NCBI Accession #	NP_001138610.1
NCBI GenBank Nucleotide #	NM_001145138.1
UniProt Accession #	Q04206; Q6GTV1; Q6SLK1
Molecular Weight	60,219 Da
NCBI Official Full Name	transcription factor p65 isoform 2
NCBI Official Synonym Full Names	v-rel reticuloendotheliosis viral oncogene homolog A (avian)
NCBI Official Symbol	RELA
NCBI Official Synonym Symbols	p65; NFKB3
NCBI Protein Information	transcription factor p65; NF-kappa-B p65delta3; nuclear factor NF-kappa-B p65 subunit; nuclear factor of kappa light polypeptide gene enhancer in B-cells 3
UniProt Protein Name	Transcription factor p65
UniProt Gene Name	RELA
UniProt Synonym Gene Names	NFKB3
UniProt Entry Name	TF65_HUMAN

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/monoclonal/nf-kb-p65-antibody-clone-r07-2b6-immunofluorescence-immunocytochemistry-western-blot-elisa/269404>