

NF-kappaB p65 Recombinant Antibody | NF-kappaB recombinant antibody

NF-kappaB p65 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315001	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

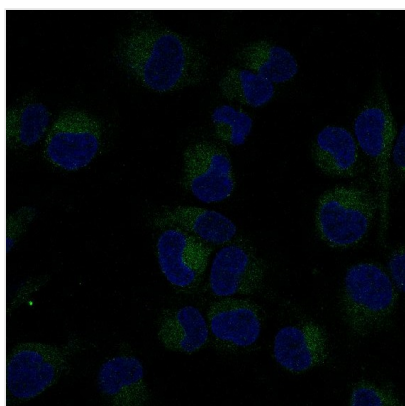
PRODUCT SYNONYMS

NF-kappaB p65; Monoclonal Recombinant Antibody; NF-kappaB p65 Rabbit mAb; NFKB3; Transcription factor p65; p65; Nuclear factor NF-kappa-B p65 subunit; RELA; TF65; NF-kappaB recombinant antibody

PRODUCT SPECIFICATIONS

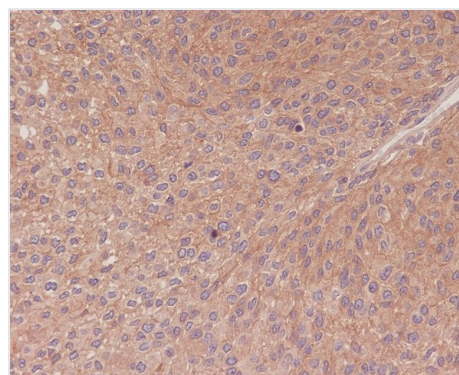
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	NF-kappaB p65 Antibody detects endogenous levels of total NF-kB p65
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for NF-kappaB recombinant antibody	FCM/FACS (Flow Cytometry), IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human NF-kappaB p65
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



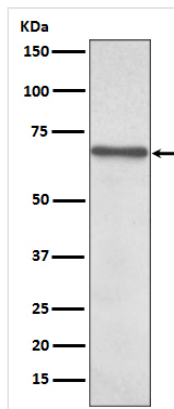
IF (Immunofluorescence)

Immunofluorescent analysis of HT-1080 cells, using NF-#954;B p65 Antibody .



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human transitional cell carcinoma of bladder, using NF-#954;B p65 Antibody.



WB (Western Blot)
Western blot analysis of NF- κ B p65 expression in HeLa cell lysate.

ADDITIONAL INFORMATION

Related Product Information for NF- κ B recombinant 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- κ B proteins (NFKBIA, MIM 164008 or NFKBIB, MIM 604495), which inactivate NFKB by trapping it in the cytoplasm.
Product Categories/Family for NF- κ B recombinant antibody	Recombinant Rabbit Monoclonal

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- κ B p65delta3; nuclear factor NF- κ 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.