

Product Name: NF-KB p65 Rabbit Monoclonal Antibody
Catalog #: AMRe03290



Summary

Production Name	NF-KB p65 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	RELA
Alternative Names	NFKB3; RELA; TF65; Transcription factor p65; p65; NFkB
Gene ID	5970
SwissProt ID	Q04206

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 60 kDa; Observed MW: 65 kDa

Background

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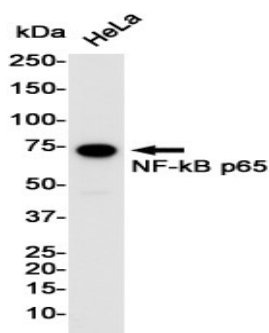


NFKB1 (MIM 164011) or NFKB2 (MIM 164012) is bound to REL (MIM 164910), RELA, or RELB (MIM 604758) to form the NFKB complex. The p50 (NFKB1)/p65 (RELA) heterodimer is the most abundant form of NFKB. The NFKB complex is inhibited by I-kappa-B proteins (NFKBIA, MIM 164008 or NFKBIB, MIM 604495), which inactivate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

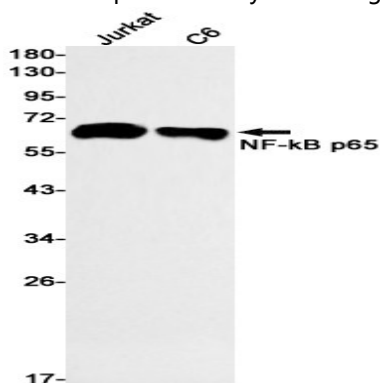
Research Area

Cell Biology

Image Data



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



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

Note

For research use only.