

Product Name: Phospho-NF-KB p65 (Ser536) Rabbit Polyclonal Antibody
Catalog #: APRab00827



Summary

Production Name	Phospho-NF-KB p65 (Ser536) Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF,IP,ELISA
Reactivity	Human,Mouse,Rat,Monkey

Performance

Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
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 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 ELISA: 1/10000
Molecular Weight	Calculated MW: 60 kDa; Observed MW: 60 kDa

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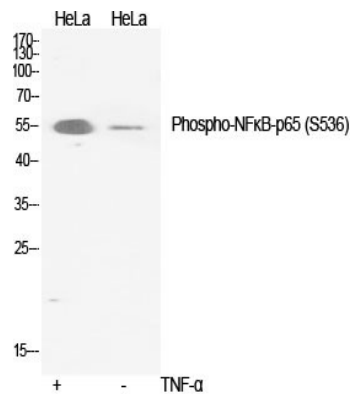
Background

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 Phospho-NF-KB p65 (Ser536) in various lysates using Phospho-NF-KB p65 (Ser536) antibody.

Note

For research use only.