

NFκB-p65 Polyclonal Antibody

Catalog No. E-AB-14244

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

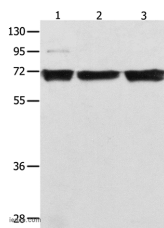
Reactivity	Human,Mouse
Immunogen	Recombinant protein of human RELA
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications

Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of 293T, K562 and Jurkat cell using NFκB-p65 Polyclonal Antibody at dilution of 1:500

Calculated Mw:60kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

NF-kappa-B is a ubiquitous transcription factor involved in several biological processes. It is held in the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappa-B moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, RELA, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of this gene, RELA. Four transcript variants encoding different isoforms have been found for this gene.

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