

## Anti-NF-kB p65 Antibody (A81024)

#### Specifications:

Name: Anti-NF-kB p65 Antibody

Description: Rabbit polyclonal antibody to NF-kB p65.

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:50-1:200, IP: 1:500-1:1,000

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 100-200 of human

NF-kB p65/RelA (NP\_068810.3).

Sequence: YEAELCPDRCIHSFQNLGIQCVKKRDLEQAISQRIQTNNNPFQVPIEEQRGDYDLNAV

RLCFQVTVRDPSGRPLRLPPVLSHPIFDNRAPNTAELKICRVN

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 65 kDa

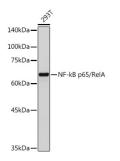
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

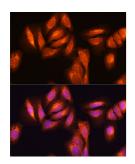


Western blot analysis of extracts of 293T cells, using Anti-NF-kB p65 Antibody (A81024) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.

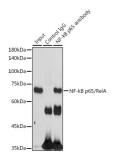


# Anti-NF-kB p65 Antibody (A81024)

### Images continued:



Immunofluorescence analysis of U2OS cells using Anti-NF-kB p65 Antibody (A81024) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation analysis of 300 $\mu$ g extracts of 293T cells using 3 $\mu$ g of Anti-NF-kB p65 Antibody (A81024). This Western blot was performed on the immunoprecipitate using Anti-NF-kB p65 Antibody (A81024) at a dilution of 1:1000.