## Anti-Phospho-NFκB-p65 (T254) Rabbit Polyclonal Antibody



**Catalog #: U1096** 

#### **Aliases**

RELA; NFKB3; Transcription factor p65; Nuclear factor NF-kappa-B p65 subunit; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3

## **Background**

Gene Name: RELA NCBI Gene Entry: 5970 UniProt Entry: Q04206

## **Application Information**

Molecular Weight: Predicted, 60 kDa; observed, 60 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC), immunoprecipitation (IP)

### **Immunogen**

A synthesized peptide derived from human Phospho-NFκB-p65 (Thr254)

#### **Isotype**

Rabbit IgG

#### **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Storage**

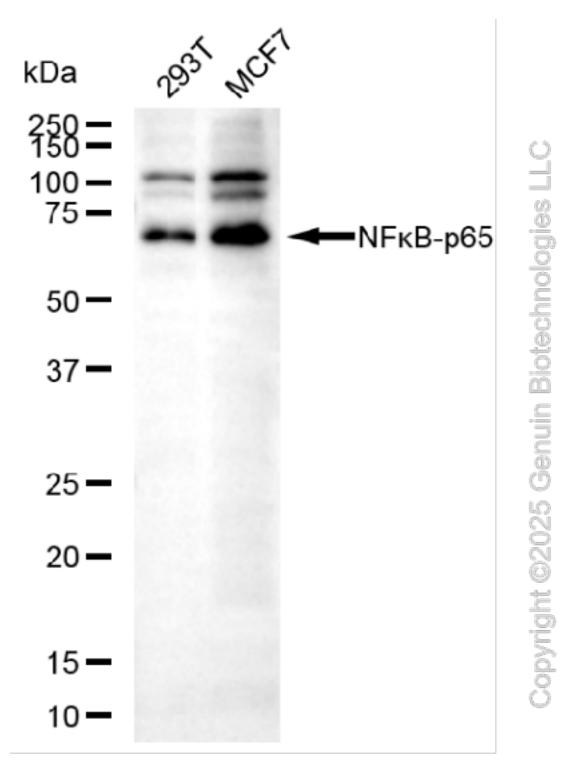
Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC) 1:50-1:200 Immunoprecipitation (IP): 2-5 ug

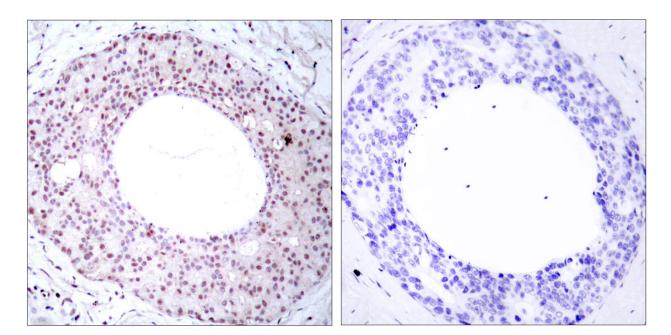
**Note:** This product is for research use only.

#### **Validation Data**



Western blotting analysis using anti-Phospho-NF $\kappa$ B-p65 (Thr254) antibody (Cat#U1096). Total lysates (30  $\mu$ g) were loaded and separated by SDS-PAGE. The blot was incubated with anti-Phospho-NF $\kappa$ B-p65 (Thr254) antibody (Cat#U1096, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).

# Anti-Phospho-NFκB-p65 (T254) Rabbit Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using NF-kappaB p65 (Phospho-Thr254) Antibody. The picture on the right is blocked with the phospho peptide.