# Anti-NF-kappaB p65 Rabbit Polyclonal Antibody



**Catalog #: 50608** 

#### **Aliases**

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, 65 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, monkey

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

#### **Immunogen**

A synthesized peptide derived from human NF-kappaB p65

#### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

Store at -20 °C for one year.

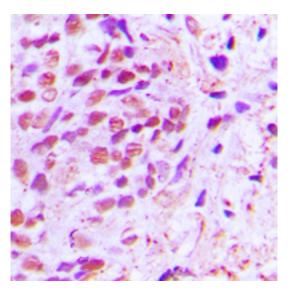
#### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

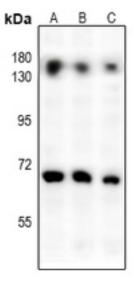
**Note:** This product is for research use only.

#### Validation Data

## **Anti-NF-kappaB p65 Rabbit Polyclonal Antibody**



Immunohistochemical analysis of NF-kappaB p65 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of NF-kappaB p65 expression in MCF7 (A), A549 (B), A2780 (C) whole cell lysates.