

## NFκB-p65 (M270) polyclonal antibody

Catalog: BS1253

Host: Rabbit

Reactivity: Human, Mouse, Rat

### Background:

p65 is a subunit of the nuclear factor kappa B. The transcription factor NFκB is widely recognized as a critical mediator of immune and inflammatory responses. In most cell types, NFκB is found in the cytoplasm where it is associated with an inhibitory protein in many tissues. A high proportion of spontaneous NIH/3T3 transformants over-express c-Met and by transfection analysis the c-Met proto-oncogene has been shown to exhibit transforming activity.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 60, 75 kDa

### Swiss-Prot:

Q04206

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:500~1:1000

IHC: 1:50~1:200

IP: 1:50~1:200

IF: 1:50~200

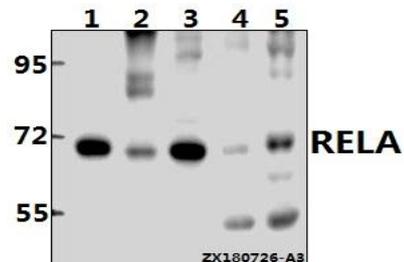
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

NFκB-p65 (M270) polyclonal antibody detects endogenous levels of NFκB-p65 protein.

### DATA:



Western blot (WB) analysis of NFκB-p65 (M270) pAb at 1:2000 dilution

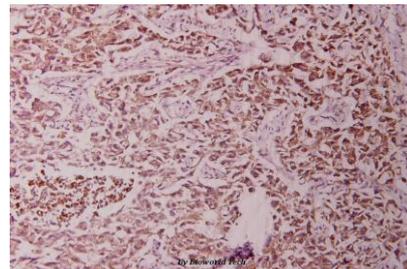
Lane1:MCF-7 whole cell lysate(30ug)

Lane2:HeLa whole cell lysate(40ug)

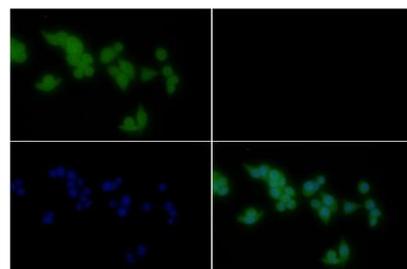
Lane3:A549 whole cell lysate(40ug)

Lane4:PMVEC whole cell lysate(40ug)

Lane5:CT26 whole cell lysate(40ug)



Immunohistochemistry (IHC) analysis of NFκB-P65 (M270) pAb in paraffin-embedded human breast carcinoma tissue at 1:100.



Immunofluorescence analysis of MCF-7 cells using NFκB-p65 (M270) pAb at dilution of 1:200 (40x lens).

### Note:

For research use only, not for use in diagnostic procedure.

### Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

### Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151