

# NFkB-p65 (T429) polyclonal antibody

Catalog: BS1254

Host: Rabbit

Reactivity: Human, Mouse

# **BackGround:**

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

# **Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

**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

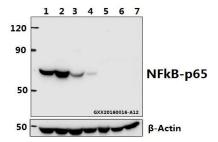
**Storage&Stability:** 

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

# **Specificity:**

 $NF\kappa B$ -p65 (T429) polyclonal antibody detects endogenous levels of  $NF\kappa B$ -p65 protein.

#### **DATA:**



Western blot (WB) analysis of NFkB-p65 (T429) polyclonal antibody at 1:500 dilution

Lane1:CT26 whole cell lysate(40ug) Lane2:BV2 whole cell lysate(40ug)

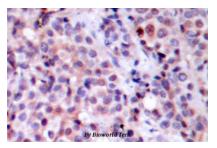
Lane3: The Kidney tissue lysate of Mouse(40ug)

Lane4:NIH-3T3 whole cell lysate(40ug)

Lane5:H9C2 whole cell lysate(40ug)

Lane6:L02 whole cell lysate(40ug)

Lane7:HepG2 whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of NFkB-p65 (T429) pAb in

paraffin-embedded human breast carcinoma tissue.

#### Note:

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

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