

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# NFkB-p65 (A499) polyclonal antibody

Catalog: BS1560 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **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 15 mM 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).

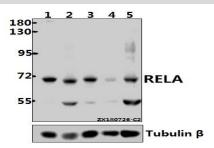
## **Applications:**

WB: 1:500~1:1000 IHC: 1:50~1:200 Storage&Stability: Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

### **Specificity:**

NFκB-p65 (A499) polyclonal antibody detects endogenous levels of NFκB-p65 protein.

## **DATA:**



Western blot (WB) analysis of NF $\kappa$ B-p65 (A499) polyclonal antibody at

1:500 dilution

Lane1:MCF-7 whole cell lysate(40ug)

Lane2:Hela whole cell lysate(40ug)

Lane3:A549 whole cell lysate(40ug)

Lane4:PMVEC whole cell lysate(40ug)

Lane5:CT26 whole cell lysate(40ug)

#### Note:

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

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