

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# NFkB-p65 (phospho-S536) polyclonal antibody

Catalog: BS4138 Host: Rabbit Reactivity: Human

## **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:**

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

## **Molecular Weight:**

~ 65 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

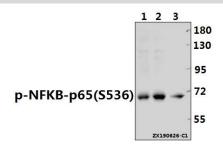
## **Storage&Stability:**

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

## **Specificity:**

p-NF $\kappa$ B-p65 (S536) polyclonal antibody detects endogenous levels of NF $\kappa$ B-p65 p53 protein when phosphorylated at Ser536.

### **DATA:**



Western blot (WB) analysis of p-NFKB-p65(S536) pAb at 1:500 dilu-

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Lane1:HCT116 whole cell lysate(40ug)

Lane2:A2780 whole cell lysate(40ug)

Lane3:A549 whole cell lysate(40ug)

### Note:

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

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