

**NFκB-p65 (phospho-S536) polyclonal antibody**

Catalog: BCP01188

Host: Rabbit

Reactivity: Human

**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:**

~ 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

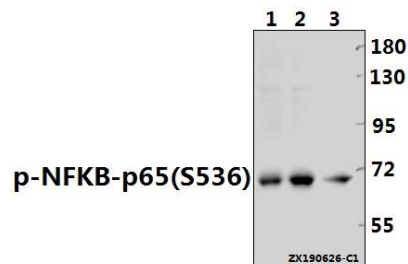
IP: 1:50~1:200

**Storage&Stability:**

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

**Specificity:**

p-NFκB-p65 (S536) polyclonal antibody detects endogenous levels of NFκB-p65 p53 protein when phosphorylated at Ser536.

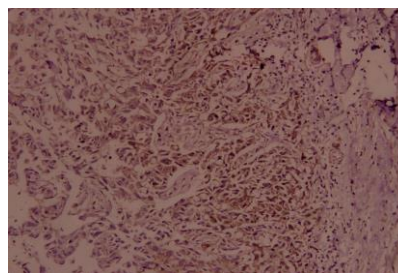
**DATA:**

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

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.