

NFkB-p65 (phospho-S536) polyclonal antibody

Catalog: BS4138

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 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:

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

IP: 1:50~1:200

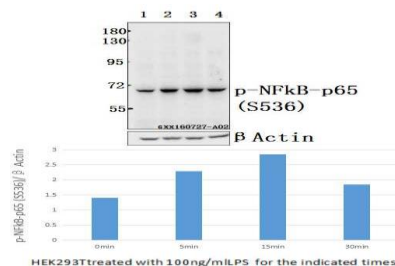
Storage&Stability:

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

Specificity:

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

DATA:



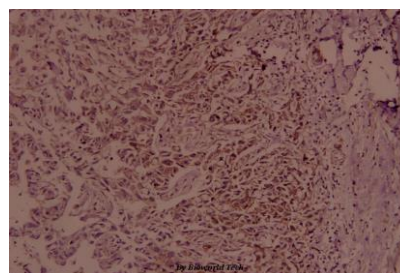
Western blot (WB) analysis of p-NFkB-p65 (S536) polyclonal antibody at 1:500 dilution

Lane1: HEK293T whole cell lysate

Lane2: HEK293T treated with LPS(100ng/ml) for 5min whole cell lysate

Lane3: HEK293T treated with LPS(100ng/ml) for 15min whole cell lysate

Lane4: HEK293T treated with LPS(100ng/ml) for 30min whole cell lysate



Immunohistochemistry (IHC) analysis of p-NFkB-p65 (S536) pAb in paraffin-embedded human breast carcinoma tissue at 1:100.

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

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

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

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151