NF-kB p65 Rabbit monoclonal antibody

Catalog:	BS9879M	Host:	Rabbit	Reactivity:	Human, Mouse, Zebra fish

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 over-express 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:

Protein A affinity purified

Applications:

WB: 1:1000-1:2000

ICC/IF: 1:50-1:200

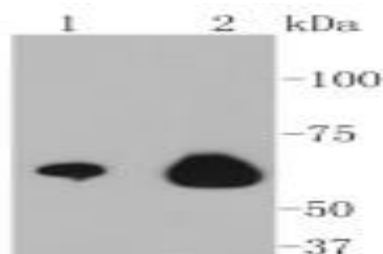IHC: 1:50-1:200

FC: 1:50-1:100

Storage&Stability:

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

Specificity:

This antibody detects endogenous levels of NF-kB p65 and does not cross-react with related proteins.
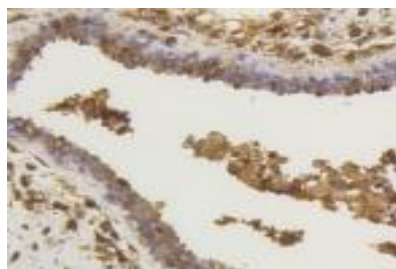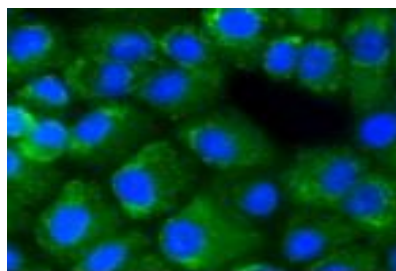
DATA:

Western blot (WB) analysis of NF-kB p65 Rabbit mAb at 1:1000 dilution

Lane1:MCF-7 whole cell lysate

Lane2:Hela whole cell lysate

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using anti-NF-kB p65 antibody. Counter stained with hematoxylin.

ICC staining NF-kB p65 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton *100/PBS.

Note:

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