

PRODUCT DATA SHEET

Bioworld Technology, Inc.

NF-KB p100 polyclonal antibody

Catalog: BZ16886 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Transcription factors of the nuclear factor κ B (NF- κ B)/Rel family play a pivotal role in inflammatory and immune responses. NF- κ B-activating agents can induce the phosphorylation of I κ B proteins, targeting them for rapid degradation through the ubiquitin-proteasome pathway and releasing NF- κ B to enter the nucleus where it regulates gene expression.

Product:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 97 kDa; Observed MW: 120,52 kDa

Swiss-Prot:

Q00653

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

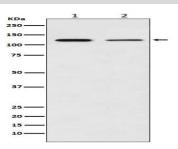
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of NF-KB p100 / p52 in $\,$ Jurkat lysates; mouse heart lysates using NF-KB p100 antibody.

Note:

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

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