



Recombinant

DGRmAb[®]

NF-kB p65 (DGR19469) Rabbit mAb

db13524 Package : 10μL 20μL 50μL 100μL

Product Name: NF-kB p65 (DGR19469) Rabbit mAb

Cat.No.: db13524

Synonyms: p65; NFKB3

Application: WB, ICC/IF, FC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background NF-kappa-B is a ubiquitous transcription factor involved in several biological processes. It is held in

the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappa-B moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, RELA, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of this gene, RELA. Four transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2011]

Immunogen A synthetic peptide of human NF-kB p65

Gene ID 5970

Swiss Prot Q04206

Synonyms p65; NFKB3

Reactivity Human, Mouse, Rat

Application WB, ICC/IF, FC

Recommended dilution WB: 1:1000-1:5000

ICC/IF: 1:100-1:500

FC: 1:200-1:1000

Calculated MW 60 kDa

Observed MW 65 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR19469

Isotype IgG



For Research Use Only **Product Datasheet**

Purity

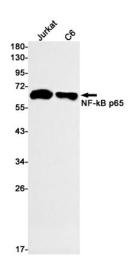
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of NF-kB p65 in Jurkat, C6 cell lysates using NF-kB p65 antibody(1:1000 diluted).