

Recombinant

DGRmAb®

Acetyl-NF-kB p65 (Lys310) (DGR16045) Rabbit mAb

db12065

Package : 10μL 20μL 50μL 100μL

Product Name : Acetyl-NF-kB p65 (Lys310) (DGR16045) Rabbit mAb**Cat.No.:** db12065**Synonyms** : p65; NFKB3**Application** : WB**Reactivity** : Human**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 acetylpeptide corresponding to residues surrounding Lys310 of human NF-kB p65

Gene ID

5970

Swiss Prot

Q04206

Synonyms

p65; NFKB3

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

60 kDa

Observed MW

65 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR16045

Isotype

IgG

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.