

Recombinant

DGRmAb®

**Acetyl-NF-kB p65 (Lys310) (DGR16045) Rabbit mAb (PBS Only)**

db12065-PBS

Package : 100µg

**Product Name :** Acetyl-NF-kB p65 (Lys310) (DGR16045) Rabbit mAb (PBS Only)**Cat.No.:** db12065-PBS**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

<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.