

Recombinant

DGRmAb®

NF-κB p65 (DGR14252) Rabbit mAb (PBS Only)

db11612-PBS

Package : 100μg

Product Name : NF-κB p65 (DGR14252) Rabbit mAb (PBS Only)**Cat.No.:** db11612-PBS**Synonyms :** p65; NFKB3**Application :** WB, IHC-P, ICC/IF, IP**Reactivity :** Human,Mouse**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-κB p65

Gene ID

5970, 19697

Swiss Prot

Q04206, Q04207

Synonyms

p65; NFKB3

Reactivity

Human,Mouse

Application

WB, IHC-P, ICC/IF, IP

Calculated MW

60 kDa

Observed MW

65 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14252

Isotype

IgG

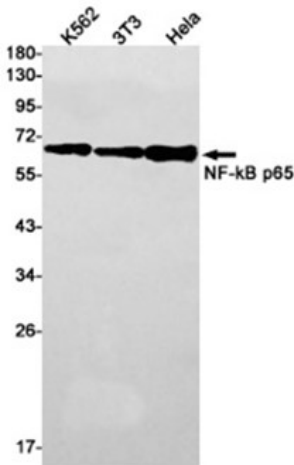
Purity

Affinity Purification

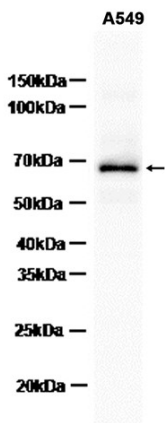
Conjugation

Un-conjugated

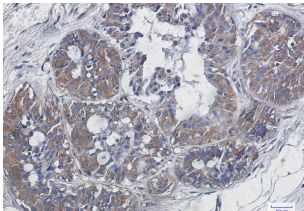
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of NF-kB p65 in K562,3T3,HeLa cell lysates using NF-kB p65 antibody(1:1000 diluted).



Western blot analysis of extracts from A549 cells using [db11612](#) at 1:10000.



Immunohistochemical analysis of paraffin-embedded human breast cancer using [db11612](#) antibody.