

## Acetyl NF kB P65(K314/K315) mouse Monoclonal Antibody (5G11)

### Product overview

product name	Acetyl NF kB P65(K314/K315) mouse Monoclonal Antibody(5G11)
catalog No.	ATA24220
Category	Primary antibodies
Host	Mouse
Species specificity	Human,Mouse,Rat
Tested applications	IHC-p
Clonality	Monoclonal
Conjugation	Unconjugated
Immunogen	Synthetic Peptide of Acetyl NF kB P65(K314/K315)

### Product performance

Form	Liquid
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1 year
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.

### Dilution range

IHC-p 1:50-300

### Product background

RELA proto-oncogene, NF-kB subunit(RELA) Homo sapiens 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],