

**Product Name: Acetyl-NF-KB p65 (Lys314/Lys315) (5F4)
Mouse Monoclonal Antibody
Catalog #: AMM00770**

Summary

Production Name	Acetyl-NF-KB p65 (Lys314/Lys315) (5F4) Mouse Monoclonal Antibody
Description	Primary antibody
Host	Mouse
Application	IHC-P
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Acetylated
Isotype	IgG1
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	RELA
Alternative Names	NFKB3; RELA; TF65; Transcription factor p65; p65; NFkB
Gene ID	5970
SwissProt ID	Q04206

Application

Dilution Ratio	IHC: 1/50-1/100
Molecular Weight	-

Background

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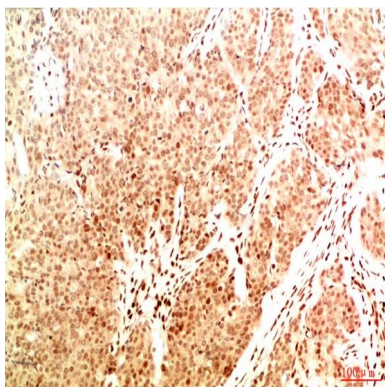


NFKB1 (MIM 164011) or NFKB2 (MIM 164012) is bound to REL (MIM 164910), RELA, or RELB (MIM 604758) to form the NFKB complex. The p50 (NFKB1)/p65 (RELA) heterodimer is the most abundant form of NFKB. The NFKB complex is inhibited by I-kappa-B proteins (NFKBIA, MIM 164008 or NFKBIB, MIM 604495), which inactivate NFKB by trapping it in the cytoplasm.

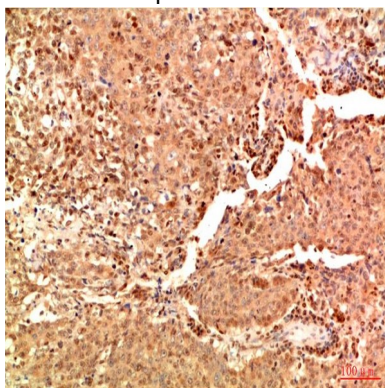
Research Area

Cell Biology

Image Data



Immunohistochemistry analysis of paraffin-embedded Human Breast Carcinoma Tissue using Acetyl-NF-KB p65 (Lys314/Lys315) (5F4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using Acetyl-NF-KB p65 (Lys314/Lys315) (5F4) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.