

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

Catalog# UZ-PA01198

Product information

产品货号	UZ-PA01198
别名	Transcription factor p65 (Nuclear factor NF-kappa-B p65 subunit;Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3);NFKB3
产品名称	Acetyl NF kB P65(K314/K315)(5G11)Mouse Monoclonal Antibody
类别	抗体产品
基因名称	RELA
推荐应用	IHC-P,IF-P,IF-F,IF-ICC
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N
Human Gene ID	5970
Human Swissprot No.	Q04206
免疫原	Synthetic Peptide of Acetyl NF kB P65(K314/K315)
稀释度	IHC-P 1:50-300, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	65kDa
运输及保存条件	-20°C/1 year
宿主	Mouse
背景介绍	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],
细胞定位	Nucleus . Cytoplasm . Nuclear, but also found in the cytoplasm in an inactive form complexed to an inhibitor (I-kappa-B) (PubMed:1493333). Colocalized with DDX1 in the nucleus upon TNF-alpha induction (PubMed:19058135). Colocalizes with GFI1 in the nucleus after LPS stimulation (PubMed:20547752). Translocation to the nucleus is impaired in L.monocytogenes infection (PubMed:20855622). .
纯化	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Monoclonal