Anti-Acetyl-RELA-Lys218 antibody (181-230 aa) (STJ90149)

STJ90149

GENERAL INFORMATION

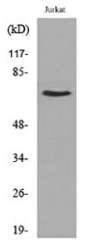
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Acetyl-Transcription factor p65-Lys218 (181-230 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

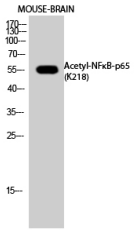
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC-P 1:100-300
ELISA 1:20000
IF 1:50-200
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

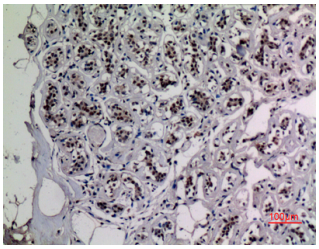
Gene ID 5970
Gene Symbol RELA
Uniprot ID TF65_HUMAN
Immunogen The antiserum was produced against synthesized Acetyl-peptide derived from the human NF Kappa B-p65 around the Acetylation site of Lys218 at the amino acid range 181-230
Immunogen Region 181-230 aa
Specificity Acetyl-NF Kappa B-p65 (K218) Polyclonal Antibody detects endogenous levels of NF Kappa B-p65 protein only when acetylated at K218.
Immunogen Sequence



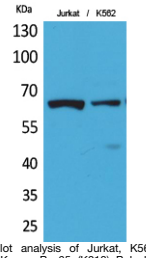
Western blot analysis of lysate from Jurkat cells, using NF Kappa B-p65 (Acetyl-Lys218) Antibody.



Western blot analysis ofmouse braincells using Acetyl-NF Kappa B-p65 (K218) Polyclonal Antibody diluted at 1¼ 1000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-breast, antibody was diluted at 1:100



Western blot analysis of Jurkat, K562 cells using Acetyl-NF Kappa B-p65 (K218) Polyclonal Antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000

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