

## Anti-Acetyl-RELA-Lys221 antibody (STJ97232)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/ELISA           |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse/Rat    |

### PRODUCT PROPERTIES

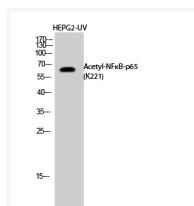
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| 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<br>ELISA 1:10000                                                                                      |
| Formulation         | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                               |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 65kD                                                                                                        |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

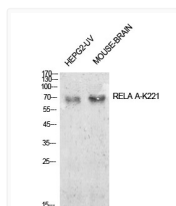
|             |                                                                                                                                     |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID     | <a href="#">5970</a>                                                                                                                |
| Gene Symbol | <a href="#">RELA</a>                                                                                                                |
| UniProt ID  | <a href="#">TF65_HUMAN</a>                                                                                                          |
| Specificity | Acetyl-NF Kappa B-p65 (K221) Polyclonal Antibody detects endogenous levels of NF Kappa B-p65 protein only when acetylation at K221. |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of HEPG2-UV cells using Acetyl-NF Kappa B-p65 (K221) Polyclonal Antibody diluted at 1: 1000. Secondary antibody was diluted at 1:20000



Western blot analysis of HepG2-UV, mouse brain cells using Acetyl-NF Kappa B-p65 (K221) Polyclonal Antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000