

## Rabbit NFkappaB-p65 Polyclonal Antibody | anti-NFkappaB-p65 antibody

NFkappaB-p65 (Acetyl-Lys218) Polyclonal Antibody

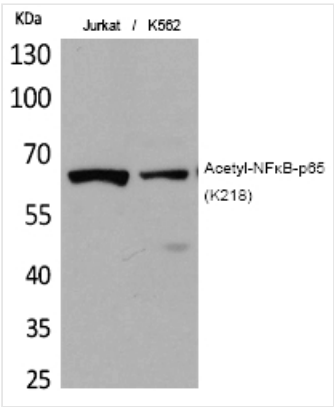
| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS        |
|-----------|--------|-------------------|---------------------|
| AAA306256 | Rabbit | Human, Mouse, Rat | ELISA, Western Blot |

### PRODUCT SYNONYMS

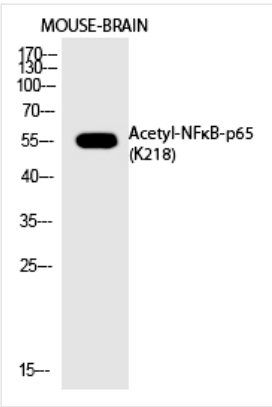
NFkappaB-p65; Polyclonal Antibody; NFkappaB-p65 (Acetyl-Lys218) Polyclonal Antibody; NFkB-p65 (Acetyl-Lys218) Polyclonal Antibody; RELA; NFKB3; Transcription factor p65; Nuclear factor NF-kappa-B p65 subunit; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3; anti-NFkappaB-p65 antibody

### PRODUCT SPECIFICATIONS

|                                                        |                                                                                                                        |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Host                                                   | Rabbit                                                                                                                 |
| Reactivity                                             | Human, Mouse, Rat                                                                                                      |
| Clonality                                              | Polyclonal                                                                                                             |
| Specificity                                            | Acetyl-NFkB-p65 (K218) Polyclonal Antibody detects endogenous levels of NFkB-p65 protein only when acetylated at K218. |
| Purity/Purification                                    | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| Form/Format                                            | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                |
| Concentration                                          | 1 mg/ml (varies by lot)                                                                                                |
| Sequence Length                                        | 548                                                                                                                    |
| Applicable Applications for anti-NFkappaB-p65 antibody | ELISA, WB (Western Blot)                                                                                               |
| Immunogen Type                                         | peptide                                                                                                                |
| Immunogen Description                                  | Synthesized peptide derived from the human NFkB-p65 around the acetylation site of K218.                               |
| Modification                                           | Acetyl-Lys218                                                                                                          |
| Target Species                                         | Human                                                                                                                  |
| Target Name                                            | NFkB-p65                                                                                                               |
| Preparation and Storage                                | Store at -20 degree C/1 year                                                                                           |



**WB (Western Blot)**  
Western Blot analysis of JurkatK562 cells using Acetyl-NFkB-p65 (K218) Polyclonal Antibody



**WB (Western Blot)**  
Western Blot analysis of MOUSE-BRAIN cells using Acetyl-NFkB-p65 (K218) Polyclonal Antibody

ADDITIONAL INFORMATION

|                                                          |                    |
|----------------------------------------------------------|--------------------|
| Product Categories/Family for anti-NFkappaB-p65 antibody | Acetyl-specific Ab |
|----------------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| NCBI GI #                        | 223468681                                                  |
| NCBI GeneID                      | 5970                                                       |
| NCBI Accession #                 | NP_001138610.1                                             |
| NCBI GenBank Nucleotide #        | NM_001145138.1                                             |
| UniProt Accession #              | Q04206; Q6GTV1; Q6SLK1                                     |
| Molecular Weight                 | 59,910 Da                                                  |
| NCBI Official Full Name          | transcription factor p65 isoform 2                         |
| NCBI Official Synonym Full Names | v-rel avian reticuloendotheliosis viral oncogene homolog A |
| NCBI Official Symbol             | RELA                                                       |
| NCBI Official Synonym Symbols    | p65; NFKB3                                                 |
| NCBI Protein Information         | transcription factor p65                                   |
| UniProt Protein Name             | Transcription factor p65                                   |
| UniProt Gene Name                | RELA                                                       |
| UniProt Synonym Gene Names       | NFKB3                                                      |
| UniProt Entry Name               | TF65_HUMAN                                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.