



## NFκB-p65 (phospho Ser536) rabbit pAb antibody

| Catalog No :          | Source:   | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A18352                | Rabbit  | 1 mg/ml         | 60 kD         |
| Applications          | IF, WB, IHC, IP, ELISA  |                 |               |
| Reactivity            | Human, Mouse, Rat, Monkey   |                 |               |
| Dilution              | IF: 1:50-200 WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IP: 2-5 ug/mg lysate. ELISA: 1/10000. Not yet tested in other applications.  |                 |               |
| Storage               | -20°C/1 year  |                 |               |
| Specificity           | Phospho-NFκB-p65 (S536) Polyclonal Antibody detects endogenous levels of NFκB-p65 protein only when phosphorylated at S536.   |                 |               |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| Immunogen             | The antiserum was produced against synthesized peptide derived from human NF-kappaB p65 around the phosphorylation site of Ser536. AA range:502-551   |                 |               |
| Uniprot No            | Q04206  |                 |               |
| Alternative names     | RELA; NFKB3; Transcription factor p65; Nuclear factor NF-kappa-B p65 subunit; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 3  |                 |               |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| Clonality             | Polyclonal  |                 |               |
| Isotype               |   |                 |               |
| Conjugation           |   |                 |               |
| Background            | RELA proto-oncogene, NF-kB subunit(RELA) Homo sapiens 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 inhi |                 |               |
| Other                 | Gene_name: RELA ; Protein_name: Transcription factor p65;<br>Expression: Bone, Colon, Pancreas, Placenta,   |                 |               |
| Product Images        |   |                 |               |

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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