

## CABP0123

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**Product Information**

|                     |          |                      |        |                    |                 |
|---------------------|----------|----------------------|--------|--------------------|-----------------|
| <b>Product SKU:</b> | CABP0123 | <b>Gene ID:</b>      | 5970   | <b>Size:</b>       | 20uL, 100uL     |
| <b>Clone No:</b>    | -        | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human,Mouse,Rat |

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**Additional Information**

|                       |       |                   |              |
|-----------------------|-------|-------------------|--------------|
| <b>Observed MW:</b>   | 65kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 60kDa | <b>Isotype:</b>   | IgG          |

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**Immunogen Information**

**Background:** 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.

**Recommended Dilution:** WB,1:100 - 1:500 IHC-P,1:100 - 1:500 IF/ICC,1:50 - 1:200

**Synonyms:** p65; CMCU; NFKB3; AIF3BL3; Phospho-NF-kB p65/RelA-S276

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around S276 of human RelA (NP\_068810.3).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.