

## CAB11201

## **Product Information** Product SKU: CAB11201 Gene ID: 5970 20uL, 100uL Size: Clone No: **Host Species:** Rabbit Reactivity: Human,Rat **Additional Information Observed MW**: 65kDa Unconjugated Conjugate: Calculated MW: 60kDa Isotype: lgG

## **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. |
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| Recommended Dilution:  | WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200   |
| Synonyms:              | p65; CMCU; NFKB3; AIF3BL3; NF-kB p65/RelA  |
| Purifcation Method:    | Affinity purification  |
| Immunogen:<br>Storage: | Recombinant fusion protein containing a sequence corresponding to amino acids 450-550 of human NF-kB p65/ReIA (NP_068810.3).<br>Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.   |
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