

**CAB19653**

---

**Product Information**

<b>Product SKU:</b>	CAB19653	<b>Gene ID:</b>	5970	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC51086	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat,Monkey

---

**Additional Information**

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

---

**Immunogen Information**

<b>Background:</b>	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.
<b>Recommended Dilution:</b>	WB,1:500 - 1:1000 IHC-P,1:500 - 1:1000 IF/ICC,1:50 - 1:200 ChIP,5μg antibody for 10μg-15μg of Chromatin
<b>Synonyms:</b>	p65; CMCU; NFKB3; AIF3BL3; NF- $\kappa$ B p65/RelA
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	A synthetic peptide corresponding to a sequence within amino acids 450-551 of human NF- $\kappa$ B p65 (Q04206).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.