

CABP0944

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## Product Information

<b>Product SKU:</b>	CABP0944	<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>	57kDa	<b>Conjugate:</b>	-
<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,1:500 - 1:2000

**Synonyms:** p65; CMCU; NFKB3; AIF3BL3; Phospho-NF-kB p65/RelA-S529

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around S529 of human NF-kB p65/RelA (NP\_068810.3).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.