

CAB19653

Product Information

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

Additional Information

Observed MW:	65kDa	Conjugate:	Unconjugated
Calculated MW:	60kDa	Isotype:	IgG

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